

Mobile Wi-Fi Pocket Drive User's Manual



www.macally.com

Macally Product Information

Warranty

Macally Peripherals warrant that this product is free from defect in materials and manufacturing workmanship for the period of One (1) Year from the date of purchase. If the product is found to be defective, as your sole remedy and as the manufacturer's only obligation, Macally will repair or replace the product. This warranty shall not apply to products that have been subject to abuse, misuse, tampered with or modified, abnormal electrical or environmental conditions, or any conditions other than what we considered as normal use.

Limitation of Liability

The liability of Macally Peripherals arising from this warranty and sale shall be only limited to a refund of the original purchase price. In no event shall Macally be liable for any costs of procurement of substitute products or services, or for any lost of profits, or for any consequential, incidental, direct or indirect damages, however caused and or any theory of liability, arising from this warranty and sale. These limitations shall apply notwithstanding any failure of essential purpose of any limited remedy

Copyright® 2013 by Macally Peripherals

Australia Warranty

This document details the terms and conditions of the warranty provided with this product. Please disregard any other representations contained on this product, packaging or provided with this product, which constitute or appear to constitute a warranty.

This warranty is offered by Conexus Pty Ltd, Unit 1, 16 Aquatic Drive, Frenchs Forest NSW 2086 Australia, (02) 9975 0900, support@conexus.com.au

Subject to the exclusions and limitations set out below, we warrant to you that if you purchase a product directly from us, or from any of our authorized resellers, that it will not contain defects which are a result of faulty manufacturer workmanship or materials. This warranty subsists for 1 year from the date of purchase.

Subject to any rights you have under the Australian Consumer Law, we will not be liable for defects which are a result of damage or loss caused by factors beyond our control, any product which has not been maintained according to any care or maintenance instructions provided with the product, any alterations to a product which are not performed by us, or damage or defects caused to the product due to unusual or non-recommended use. We will not be liable for any special, indirect, consequential or economic loss or damage or loss of profits whatsoever suffered by you or any other person resulting from any act or omission by us. Our total liability in respect of this Warranty against Defects is limited to the replacement of the goods.

Any claim made under this warranty must be made by returning the defective goods to us, at your expense. Please provide details of the defect and evidence of purchase to support@conexus.com.au and we will provide instructions on how to obtain a replacement. If you do not have Internet access please telephone us for further instructions.

This Warranty against defects is provided in addition to other rights and remedies that you may have at law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Table of Contents

1. Introduction	6
2. Product Features	6
3. Product Specification	7
4. Hardware Basics	8
5. File Copy	10
6. Charging Internal Battery	13
7. WiFiStor App Download and Installation	14
7.1. For iOS User	14
7.2. For Android User	15
7.3. For Mac or Windows PC Computer User	15
8. WIFISD Connection with iOS and Android Devices	15
8.1. iOS Devices	15
8.2. iOS User Login	16
8.3. Android Devices	17
8.4. Android User Login	18
9. Using WiFiStor in iOS and Android Devices	20
9.1. iOS Device	20
9.2. Android Device	21
9.3. Setting Up Internet Wi-Fi Access Point	23
9.3.1. Wi-Fi Setting Interface	23
9.3.2. Modify Device Name	24
9.3.3. Security	24
9.3.4. Internet Mode	25
9.4. Playing Music (iOS and Android)	26

9.5. Playing Movie/Video	28
9.5.1. iOS	28
9.5.2. Android	29
9.6. Viewing/Playing Photos	30
9.6.1. iOS	30
9.6.2. Android	32
9.7. Sharing Photos/Images	35
9.7.1. iOS	35
9.7.2. Android	36
9.8. Opening/Viewing Documents	37
9.8.1. iOS	37
9.8.2. Android	39
9.9. Copy, Delete, Download, Upload Functions (iOS and Android)	39
9.10. Copying/Transferring File to My Device (iOS and Android)	41
9.11. Copying/Transferring File to My WiFiDisk (iOS and Android)	43
9.12. Delete/Erasing a Single or Multiple Files (iOS and Android)	45
9.13. Upload/Download History and Status	46
9.14. Close WiFiStor App	46
9.14.1. iOS	46
9.14.2. Android	46
9.15. Uninstall WiFiStor App (iOS)	47
9.15.1. iOS	47
9.15.2. Android	47
10. WIFISD Connection with Windows PC and Mac	48
10.1. Wireless LAN Connection with PC	48

10.1.1. WiFiStor for Windows.....	48
10.1.2. My Storage	49
10.2. Wireless LAN Connection with Mac	50
10.2.1. WiFiStor for Mac	50
10.2.2. My Storage	51
10.3. WIFIHDD Configuration	51
11. Using WiFiStor in Windows PC and Mac	54
11.1. Explorer Function	55
11.2. Context Menu	56
11.3. Keyboard Shortcuts	58
11.4. Drag and Drop	59
11.5. Information	59
11.5.1. Device Information	59
11.5.2. Storage Information	59
11.5.3. Network Information	60
11.6. Settings	60
11.6.1. User Settings	60
11.6.2. Disk Settings	60
11.7. Network Settings	61
11.7.1. Host Name	61
11.7.2. Wi-Fi & LAN	62
11.7.3. DHCP Server	63
11.7.4. Internet Settings	63
11.8. Network Services	64
11.8.1. Windows Sharing Services	64

11.9. System Settings65

11.9.1. Time Settings65

11.9.2. Backup Settings66

11.9.3. Firmware Upgrade67

11.9.4. Resetting to factory defaults69

1. Introduction

WIFISD allows to wirelessly access your videos, music, photos, data and stream it to your iPad, iPhone, tablets, smartphones, and notebooks - no cords or cables to tangle. With the add-on storage space, there is no need to worry about running out of space on your mobile devices and the built-in USB 2.0 port makes the file transfer easier and much faster.

WIFISD supports SD media card, USB Flash drive and USB external hard drive as storage space. A Flash drive or 2.5" USB external hard drive can be powered by WIFISD, however a 3.5" USB external hard drive must be powered by its own adapter. For maximum portability, the Wi-Fi Pocket Drive has a built-in rechargeable battery. Simply plug it into any available USB port on your computer to charge and copy your files. As simple as 1-2-3, you are ready to enjoy your device and no waiting needed. WIFISD can be accessed while the battery is charging.

If you need any assistance in using the WIFISD in USA, please call us at 1-909-230-6778 or send email to techsupport@macally.com

2. Product Features

- Wi-Fi storage technology allows instant streaming of music, video and photo sharing up to 5 users
- Wireless streaming from internal storage to Apple iOS and Google Android phones and tablets*
- Compatible with Flash drive, USB hard disk drive, and SD cards**
- Supports HFS+(Mac), NTFS(Windows) and FAT32 format in the SD card or USB drive
- Works with 802.11 b/g/n wireless routers
- Works as a wireless access point
- Supports Internet pass-through access
- Built-in 2600mAh battery for up to 9 hours of continuous play time
- Can be used as a battery charger for portable devices
- Built-in USB 2.0 SD card reader

* Available free App from iTunes for iOS devices and Google Play store for Android devices

* Media card including SDXC, SDHC, and MicroSD/MiniSD (through SD adaptor)

To function as an USB 2.0 SD card reader: in power off mode, insert SD card into the SD slot in WIFISD, then connect WIFISD into the computer's available USB port. You can copy multimedia files from computer into SD card.

Wireless internet mode: wirelessly connecting WIFISD to your existing wireless router to have internet access as illustrated below. Connecting your tablet/smartphone/computer to WIFISD through Wi-Fi, then on tablet/smartphone/computer you can access the storage of WIFISD and internet simultaneously.



3. Product Specification

Package Contents:

WIFISD
USB 2.0 cable
Quick Start Guide

Dimensions:	98mm (L) X 72mm (W) X 15mm (H)
Wi-Fi Standard:	802.10 b/g/n
Frequency:	2.4 GHZ
Speed:	72Mbps at 20MHz 150Mbps at 40MHz
USB Interface:	Micro USB 2.0, for data transfer and charging
Battery Capacity:	2600mAh
Operating temperature:	The normal operating temperature of the device is between 5 and 35 Degrees Celsius

Internet Connection

PC Operating System Requirements

Windows:	XP/Vista/Windows 7/Windows 8
Mac:	OS X 10.6.0 and later

Web Browser

Windows:

Supports Internet Explorer 7.0 and higher version

Mac:

Supports Safari 3.0 and higher version

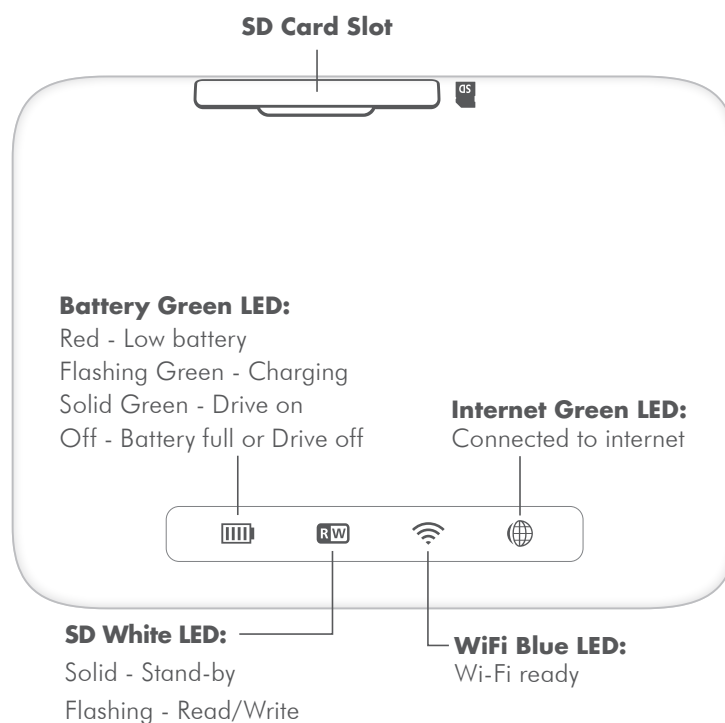
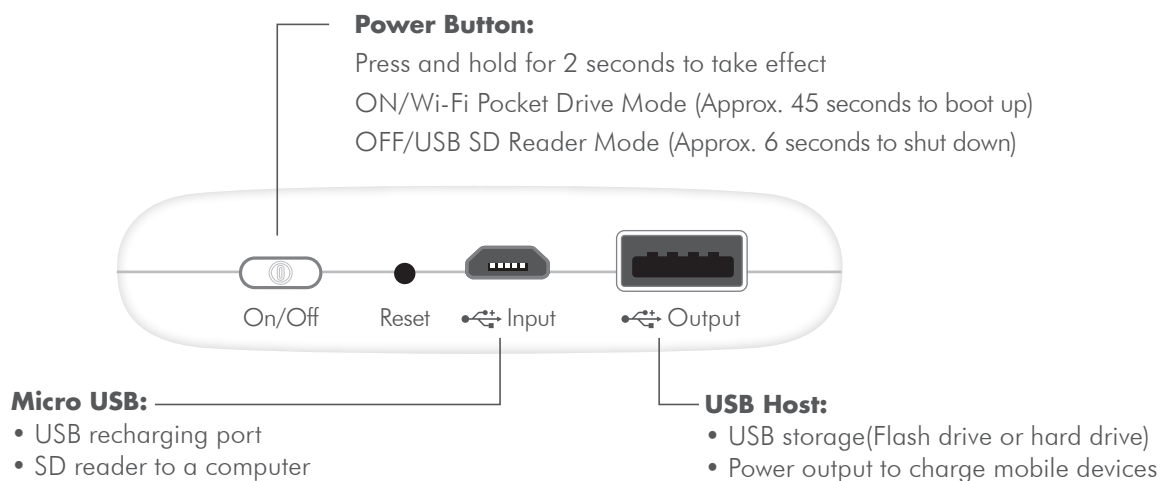
Others:

Firefox 3.5 and higher version

iOS Devices/Android Devices

iOS 5.0 and above/Android 2.2 and above

4. Hardware Basics



Micro USB 2.0 Port(Input)

The built-in Micro USB 2.0 is for SD data transfer and charging the internal battery when connected directly into the computer's USB port or wall chargers. This works only under Power Off mode.

USB Host Port(Output)

The built-in USB Host port accepts external storage such as Flash drive or USB drive. It also outputs power to charge your mobile device when needed.

Reset Button and Default Settings

To reset to factory settings, such as WiFi network name, WiFi password, Admin password, IP address etc. while WIFISD is powered on in Wireless mode, use a paper clip to press Reset button for 5 seconds. Then let WIFISD reboot automatically to restore to default settings. Below is default factory settings:

Host name	WIFISD
WiFi network name(SSID)	WiFiSD-xxxx
WiFi password	12345678
Admin password	(blank)
IP address	10.10.10.254

LEDs

Battery LED:

LED Off: Battery full or Drive off

Green Color:

On: Drive on
Slowly flashing: Battery charging
Flashing Fast: Product shutting down

Red Color:

Solid Light: Low battery

SD LED:

LED Off: The product is switched off

White LED:

Solid Light:	Wi-Fi storage stand-by
	Or connected into a computer
Flashing:	Read/Write activities
Blue LED:	
Solid Light:	Connected into USB 3.0 computer
Flashing:	Read/Write activities

Wi-Fi LED:

Blue Color:	
Flashing:	Starts the Initialization process
Solid Light:	Initialization process completed Ready to use
LED Off:	The device is switched off

Internet LED:

Green Color:	Connected to internet
No LED:	No connection established

5. File Copy

WIFISD supports SD media card, USB Flash drive and USB external hard drive as storage space. For the first time use, please follow step 1.1 to 1.3 to copy multimedia files into the SD card, Flash drive or USB external hard drive, and use them with WIFISD, respectively.

- 5.1 Insert a SD card, with 1GB minimum capacity, fully into the SD slot of WIFISD until you feel the click. If you have small miniSD and microSD cards, please use a SD card adaptor then insert it into the SD slot of WIFISD. First turn off WIFISD, then connect it into any USB port in your computer with included Micro USB cable. Your computer will detect it as a USB media card reader and removable drive, in the SD card you may create folders per file type, i.e. Movie, Music or Photo, etc. and transfer multi media files* from computer hard drive to the corresponding folder in the SD card. Disconnect WIFISD from your computer, press power button for 2 seconds to turn on WIFISD, use it as a Wi-Fi pocket drive.



① Insert SD Card



② Copy files



③ Wi-Fi pocket drive

5.2 Before an USB flash drive is used in WIFISD, please plug USB Flash drive into any USB port in your computer. Your computer will detect it as a USB removable drive, you may create folders per file type, i.e. Movie, Music or Photo, etc. and transfer multimedia files* from computer hard drive to the corresponding folder in Flash drive. Remove Flash drive from your computer, plug it into the USB type A port of WIFISD, press power button for 2 seconds to turn on WIFISD. Use it as a Wi-Fi pocket drive.



① Copy files

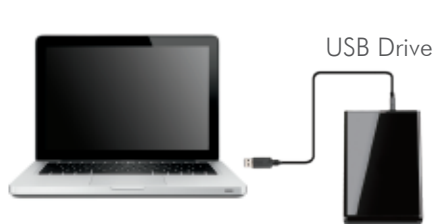


② Insert Flash Drive



③ Wi-Fi pocket drive

5.3 An USB external hard drive can work with WIFISD as well. First, please connect an USB hard drive to a computer to copy multimedia files* such as movie, mp3 and photos into USB hard drive. Disconnect USB external hard drive from your computer, plug USB hard drive into the USB type A port of WIFISD, press power button for 2 seconds to turn on WIFISD. Use it as a Wi-Fi pocket drive. Note: A 3.5" USB external hard drive must be powered by its own AC adaptor; A 2.5" USB hard drive might be powered by WIFISD, however it will drain WIFISD internal battery quicker than SD card does.



① Copy files



② Insert USB Drive



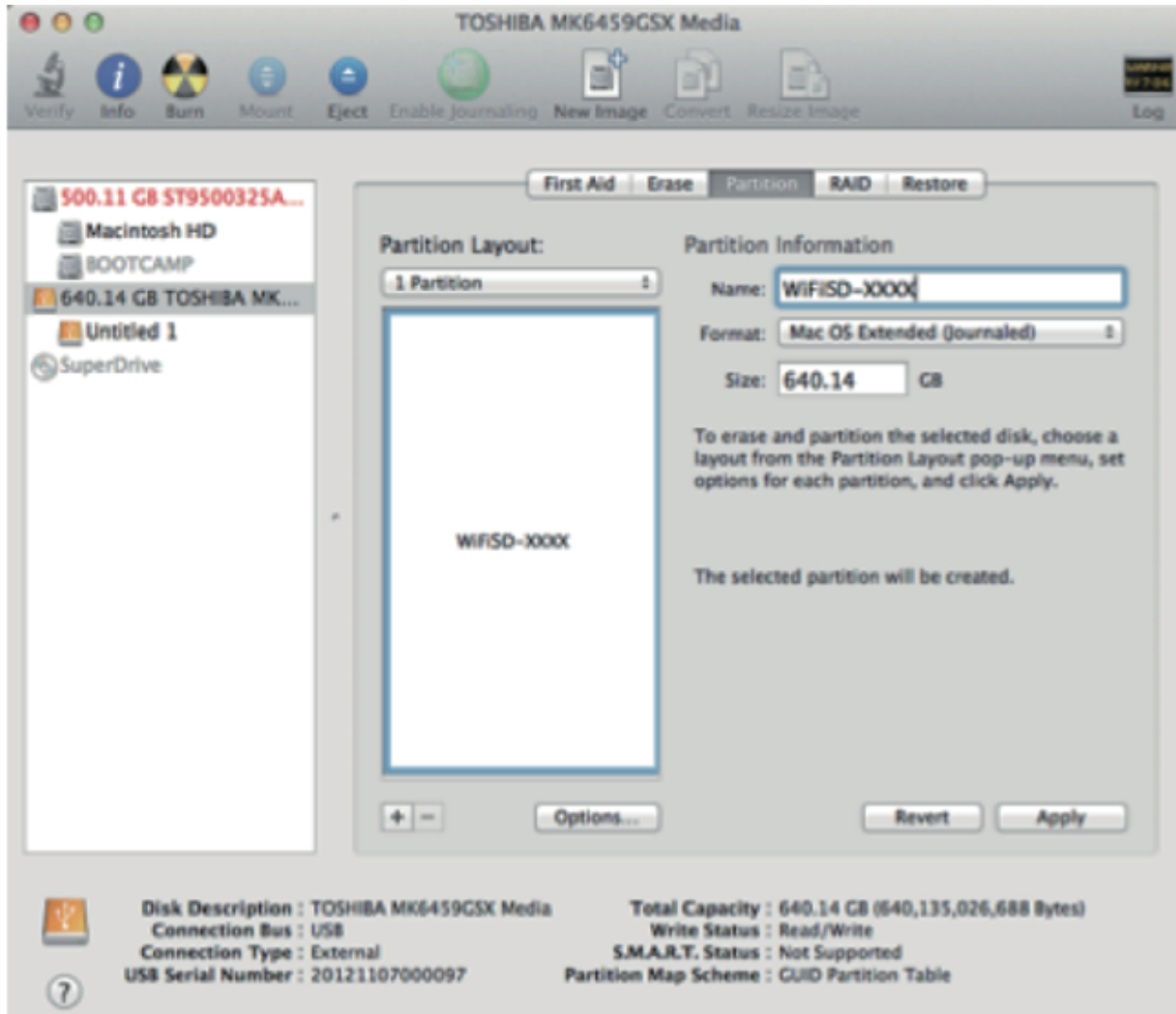
③ Wi-Fi pocket drive

***Note:** For video playback support, please consult your iOS and Android devices User's manual. iOS devices will play mp4 video file format only.

For Mac computer user:

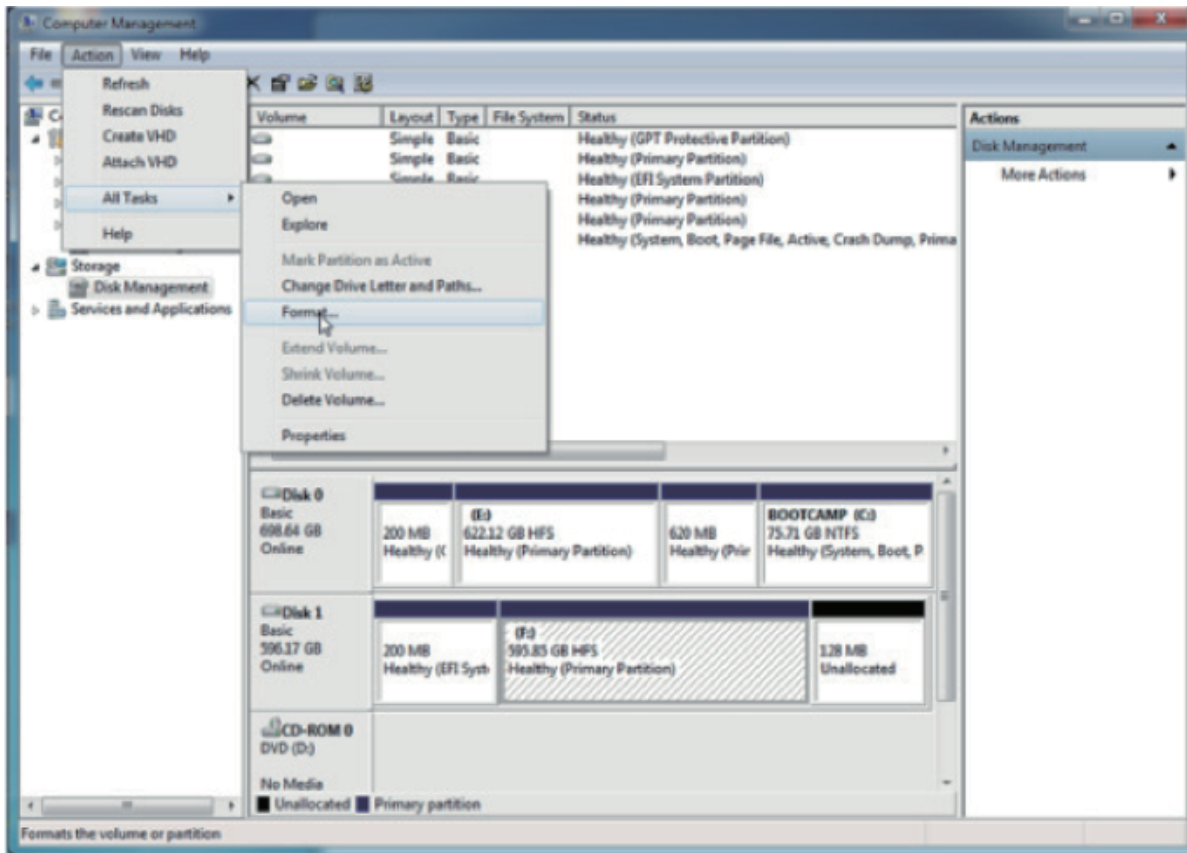
Connect your USB external hard drive to a Mac Computer.

Go to Mac OS Applications → Utilities, launch Disk Utility, select new USB disk listed, click Partition, choose "1 Partition" and the following formats: Mac OS Extended (Journaled or case-sensitive), click Apply to start the formatting process. When disk formatting is completed, the drive will mount on the desktop. User may create folders per file type, i.e. Movie, Music or Photo, etc. and transfer multimedia files* from computer hard drive to the corresponding folder in the USB external hard drive. You may run Time Machine to back up your Mac system into the USB hard drive if you want to. Please do not encrypt the hard drive when using it for Time Machine backup, because WIFISD does not support encryption in the hard drive.



For Windows PC user:

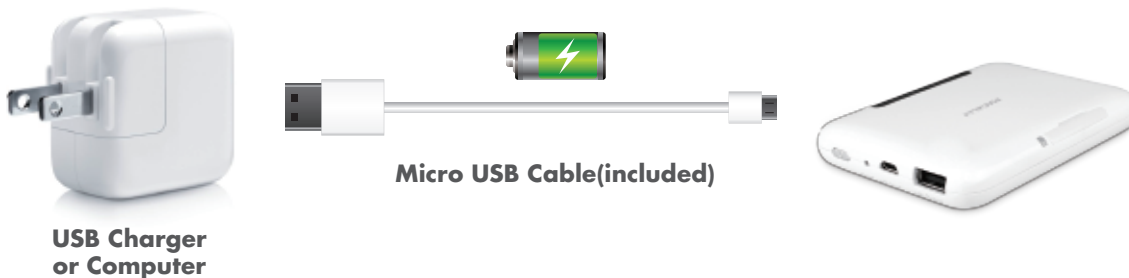
Connect your USB external hard drive to a Windows XP/Vista/7/8 Computer. Go to Control Panel → Administrative Tools → Computer Management → click to run Disk Management, select the new disk volume, click Action from Menu bar, select All Tasks, choose Format and select NTFS format to proceed. When disk formatting is completed, USB hard drive will mount as an external drive in the computer. User may create folders per file type, i.e. Movie, Music or Photo, etc. and copy multimedia files* from computer hard drive to the corresponding folder in the USB hard drive.



***Note:** For video playback support, please consult your iOS and Android devices User's Manual. iOS devices will play mp4 video file format only.

6. Charging Internal Battery

To charge WIFISD, please use the Micro USB cable (included) to plug it into a USB wall or car charger. If you want to charge WIFISD through a computer, please turn on both WIFISD and your computer, then plug WIFISD into the computer's USB port. A full charge will take approximately 3 to 5 hours depending on the output current of USB power source and other factors. During charging, the battery LED will be flashing, you can turn Wi-Fi drive on and use it. When the battery is fully charged, the battery LED turns off, you can keep the Wi-Fi drive connected to charger, or remove it to take it on the go.



7. WiFiStor App Download and Installation

WifiStor is a free application from App Store for iOS devices and Google Play store for Android

devices. For computer users, client applications “WiFiStor for Mac” and “WiFiStor for Windows” are available to download in Macally website. It allows up to 5 iOS and Android devices and/or computers to access WIFISD storage wirelessly to stream music, video and photos simultaneously.

7.1. For iOS user:

Please go to App Store, search for the keyword “WiFiStor” or “Macally”, select WiFiStor app and install it into iOS devices. Please note, iOS 5.0 and above is required.



7.2. For Android user:

Please go to Play Store, search for the keyword “WiFiStor” or “Macally”, select WiFiStor app and install it into your devices.



7.3. For Mac or Windows PC computer user:

The client software will connect computer to WIFISD wirelessly, share file and stream multimedia content. Please download "WiFiStor for Mac" and "WiFiStor for Windows" from URL, <http://www.macally.com/driver.html>, expand it on your computer's desktop to run.

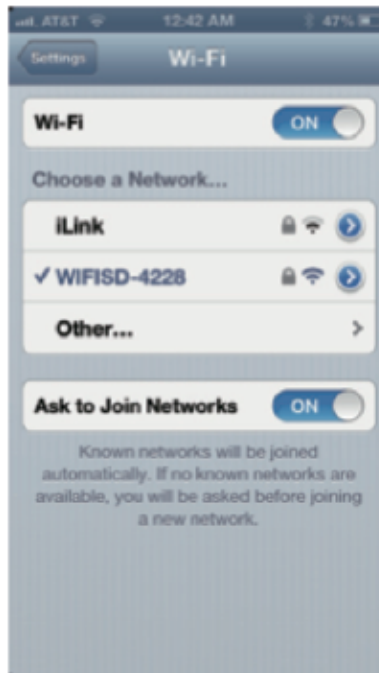
8. WIFISD Connection with iOS and Android Devices

8.1. iPhone/iPad/iPod touch

1. Turn-on the WIFISD. Wait for a few minutes to complete the initialization process. The blue Wi-Fi LED on the device should remain solid indicating that the initialization process has been completed.
2. Click on the "Settings" icon on the iOS device desktop as seen on the screenshot.



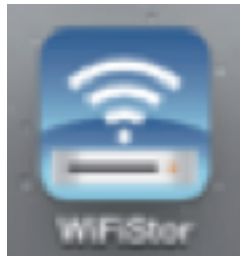
3. Click on Wi-Fi. Inside the Wi-Fi Networks, WIFISD-XXXX should appear on the list. Click on the WIFISD-XXXX Enter the password (default: 12345678)



Once the WIFISD-XXXX is selected, a check mark will appear before the SSID and the Wi-Fi logo will appear after the device name on the top left of the display.

8.2. iOS User Login

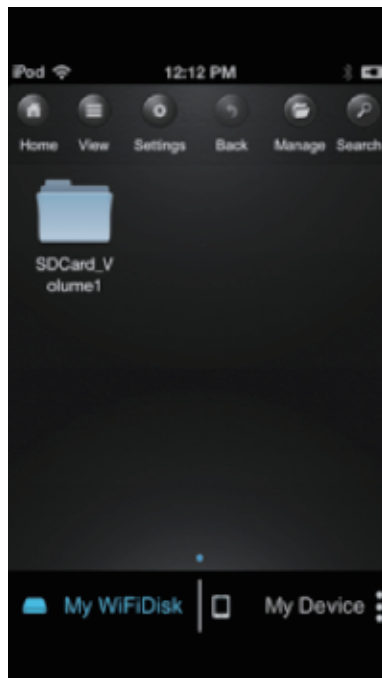
1. Click on the WiFiStor icon to launch the app as seen on the image.



2. Enter the Admin password that you assigned during the configuration process (blank by default). The password is only required during the first login. The device remembers the password and there is no need to enter it again the second time you login.

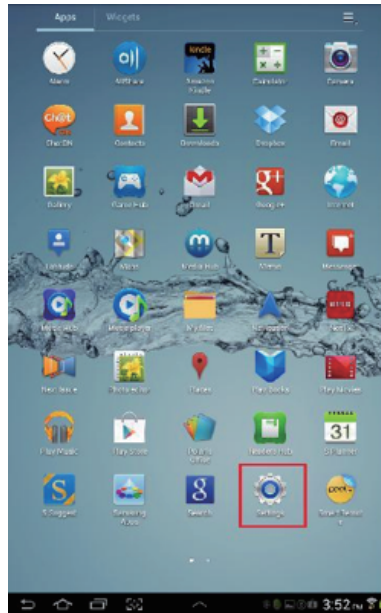


3. Once the password has been entered correctly, you will be automatically connected into the WIFISD.



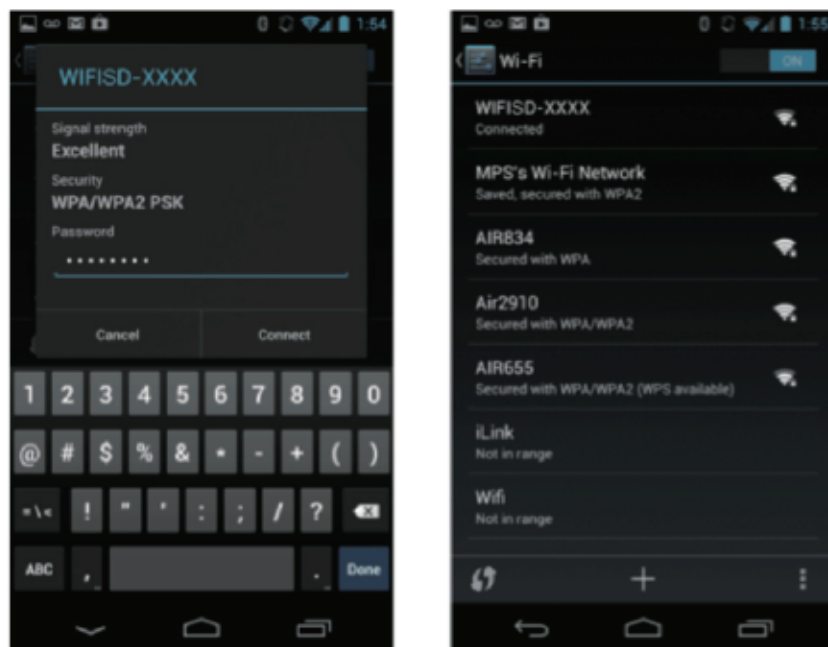
8.3. Android devices

1. Turn-on the WIFISD. Wait for a few minutes to complete the initialization process. The blue Wi-Fi LED on the device should remain solid indicating that the initialization process has been completed.
2. Click on the "Settings" icon on your desktop as seen on the screenshot.



3. Switch the Wi-Fi to ON position. Inside the Wi-Fi networks, the WIFISD-XXXX should appear on the list.

Click on the WIFISD-XXXX and enter your password (default: 12345678).



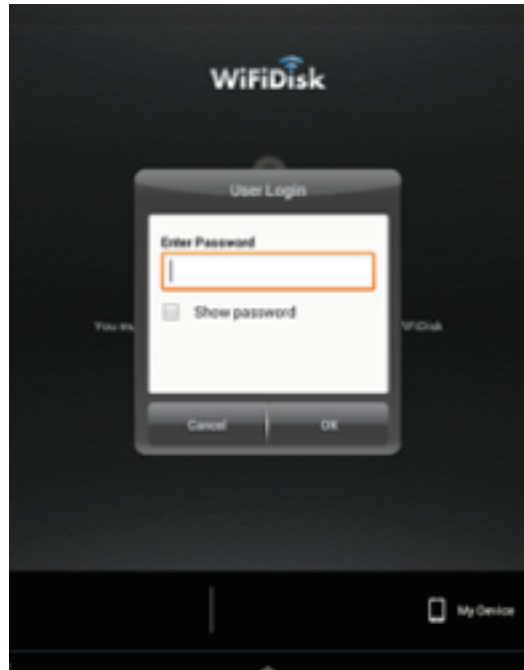
4. The word "Connected" will appear under the SSID name of which is an indication that the Android Device is connected to the WIFISD.

8.4. Android User Login

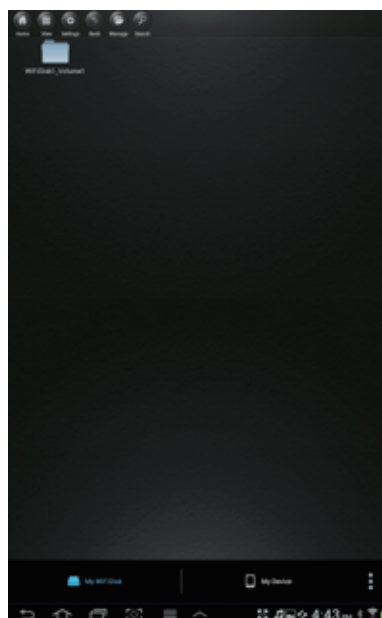
1. Click on the WiFiStor icon to launch the app as seen on the image below.



2. Enter the Admin password that you assigned during the configuration process (default: blank). The password is only required during the first login. The device remembers the password and there is no need to enter it again the second time you login.



3. Once the password has been entered correctly, you will be automatically connected into the WiFiStor menu.



9. Using WiFiStor in iOS and Android Devices

9.1. iOS Device









Once you have successfully connected to the WIFISD, by default, you will be inside the WiFiStor menu. “My Device” is the iOS device that you are using to access the “WIFISD”. Few buttons that can be found inside the Main Screen as listed below.



My Device Main Screen View - By default, the Documents folder, Music folder, Photos Folder, Movies folders and iPhone Photos folder are available to easily organize your files inside the My Device.

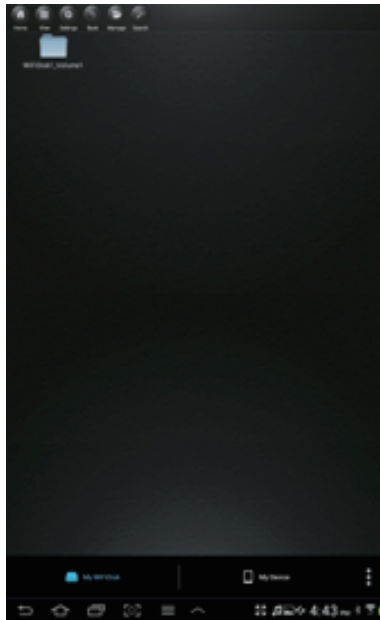


WiFiStor Main Screen View

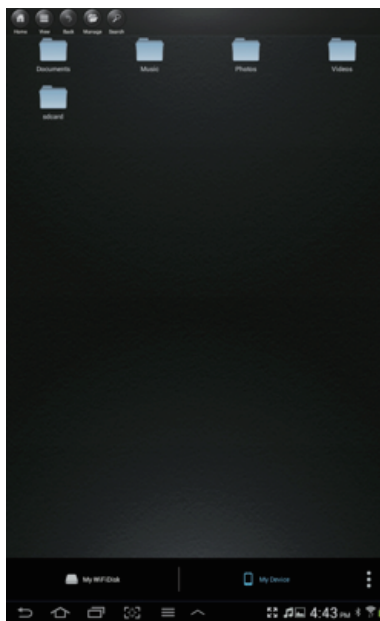
 Home	Home Button - back to the main screen.
 View	View Button - change to List or Thumbnail view.
 Settings	Settings Button - change the WIFISD configuration.
 Back	Back Button - back to previous screen
 Manage	Manage Button - to choose one or more files
 My WiFiDisk	My WiFiDisk - the WIFISD Storage
 My Device	My Device - the device that you are using to access the WIFISD or the Local Storage, e.g. iPad/iPhone/iPod touch
	Status Button - to view the Transfer status list, about information, and now playing music

9.2. Android Device



Once you have successfully connected to the WIFISD by default, you will be inside the WiFiStor menu. "My Device" is the Android device that you are using to access the WIFISD. Few buttons that can be found inside the Main Screen as listed below.

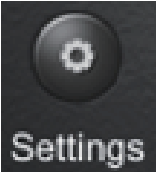
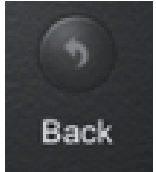






My Device Main Screen View - By default, the Documents folder, Music folder, Photos Folder, Videos folders and SDCard folder are available to easily organize your files inside the My Device.




WiFiStor Main Screen View

 Home	Home Button - back to the main screen.
 View	View Button - change to List or Thumbnail view.

	Settings Button - change the “WIFISD” configuration.
	Back Button - back to previous screen
	Manage Button - to choose one or more files
	“ My WifiDisk”- the WIFISD Storage
	My Device - the Android device that you are using to access the WIFISD or the Local Storage
	Status Button -to view the Transfer status list, About information, now playing music and exit the app

9.3. Setting Up Internet Wi-Fi Access Point

9.3.1. Wi-Fi Setting Interface

Click on  to change the Wi-Fi Disk configuration. This feature only appears when switched to the “My WiFiDisk”.



9.3.2. Modify Device Name

Please press on  icon to modify the device name if you want to change Wi-Fi network name.



After input the new device name, the “Set” button appears, click on the “Set” button to save the new device name.

9.3.3. Security

Under WiFiSD Settings the security options appear. The Wi-Fi Disk supports the following security

modes: None, WPA-PSK, WPA2-PSK, Mixed WPA/WPA2-PSK. If you want to select a new security mode (except "Disabled"), you have to ask for putting the new wireless password in; click on "set" button to save the new security mode and password.



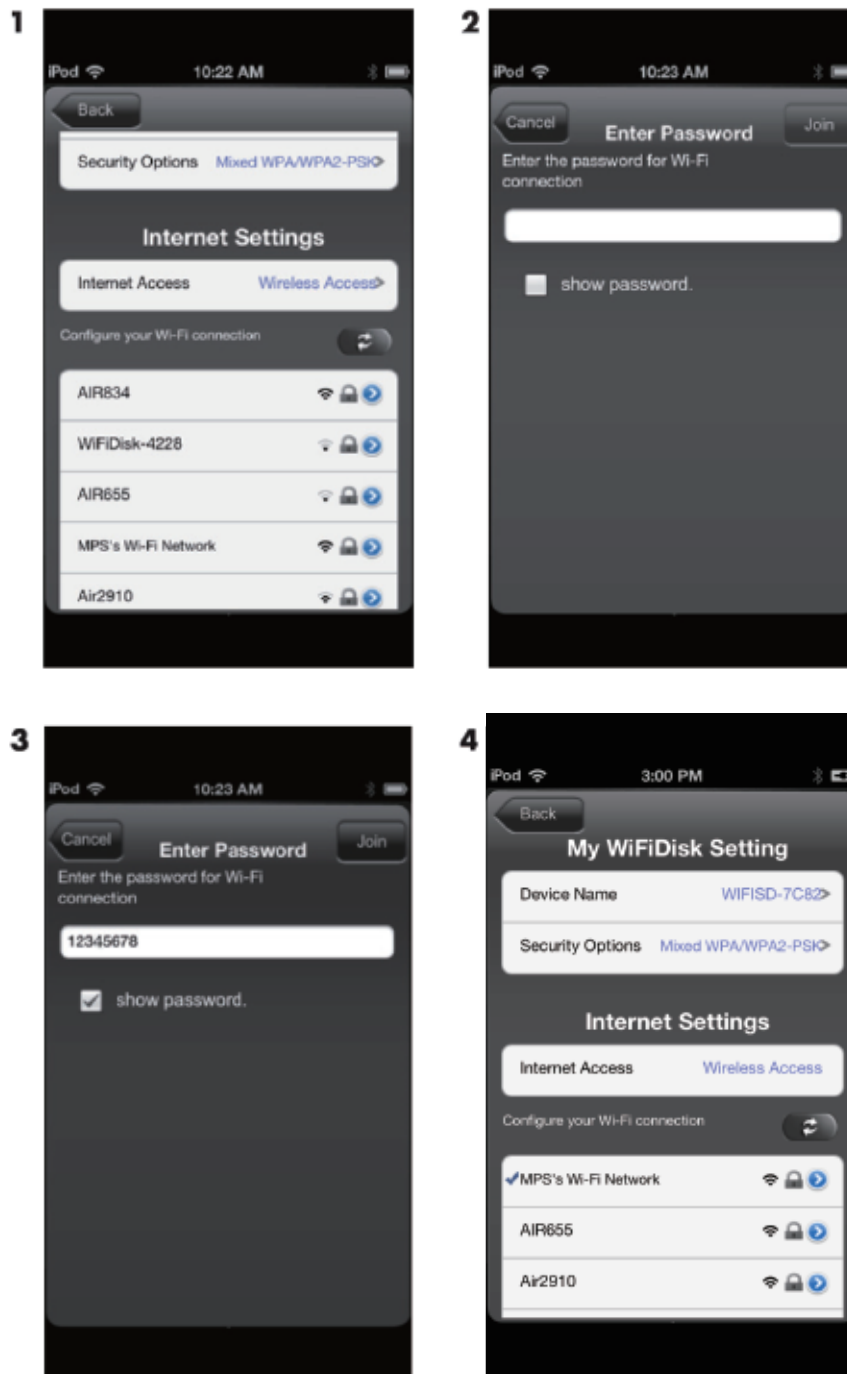
9.3.4. Internet Access

Under Internet Settings you will find the Internet Access. The WIFISD supports the Wireless Access only, which means it connects to your existing wireless router or Access Point wirelessly and allows your phone, tablet and computer to connect to internet through WIFISD(as an internet pass-through). Below please find the picture showing the wireless access:



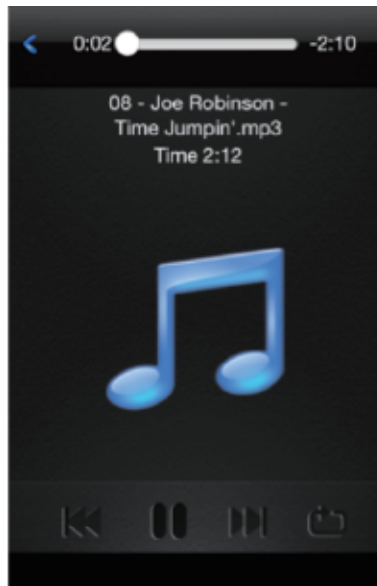
All available Wi-Fi Network would be listed, select your previously used network Wi-Fi access point and input correct password.

Tap on Join button. Once the check mark appears in front of the selected Wi-Fi network, it means the Wi-Fi access point for internet has been set up successfully. Internet LED on WIFISD will also light up green. You may test internet connection and surf via iOS or Android web browser.



9.4. Playing Music

Tip: It is highly recommended to create a folder or folders where to copy all your media files into the WIFISD for ease of use and file organization. The Music or Audio files can be played regardless if you are inside the " My WiFiDisk " or "My Device". Simply locate the music or audio file that you would like to play. Click on the file and your music will automatically play.



Note: Please consult your device manual to check whether it will support the music/audio files that you would like to play.




-When clicked it will play the previous music.



- When clicked, it will play the next song.

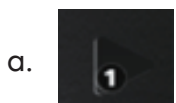


-When clicked, it will start playing the music or audio file. Click again, the  will pause/stop playing the music.

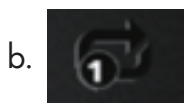



-When clicked, it will exit the music player interface. (for android device and iPhone)

Five play modes:





-Play current song: the music ends after playing current song



-Repeat current song: the player will always play the current song, and it will only stop playing when the  button is clicked.



- Shuffle all songs: the music or the audio files will be played randomly.

- d.  -Play current folder: the music or the audio files will be played and not repeated.
- e.  -Repeat all songs: the music or the audio files will be played in sequence and repeated.

Tip: You can click and hold, then slide the music progress button to fast-forward or rewind the music.

Tip: You can exit the Music Player Interface at any time and will continue to play the music or audio file in the background.

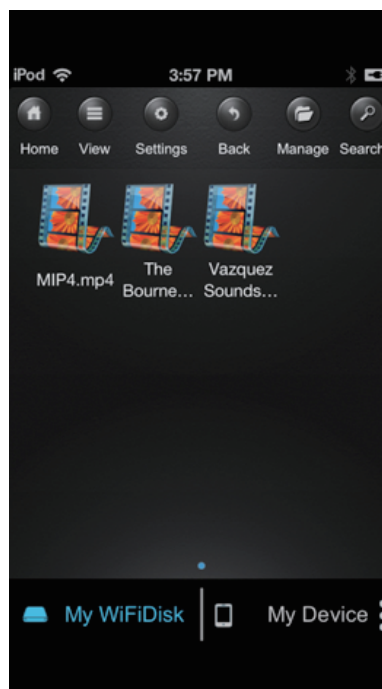
9.5. Playing movie/video

9.5.1. iOS

Tip: It is highly recommended to create a folder or folders where to copy all your movie files into the "WIFIHDD" for ease of use and file organization.









The movie or video files can be played regardless if you are inside the "My WiFiDisk" or "My Device".

Simply locate the movie or video file that you would like to play. Click on the file and your movie will automatically play as seen on the screenshot below.



Note: Please consult your device manual to check whether it will support the movie or video files that you would like to play.

By default, the video playback is in the landscape mode. See the button functionalities below.

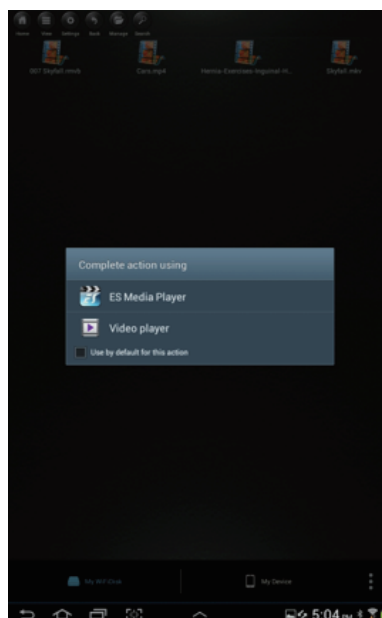
1.  - When clicked, the movie that is currently playing will stop and will exit the Movie Player Interface.
2.  - When clicked, this will scale your movie according to the screen size.
3.  -Click, hold and slide the progress button to fast-forward or rewind the movie.
4.  -Click, hold and slide the volume control to increase or lower the volume.
5.  -Press and hold to fast-rewind the movie while playing.
6.  -Press and hold to fast-forward the movie while playing.
7.  -When clicked, it will start playing or resume playing the movie.
8.  -When clicked, it will pause the movie from playing.

9.5.2. Android

Tip: It is highly recommended to create a folder or folders where to copy all your movie files into the WIFISD for ease of use and file organization.

The movie or video files can be played regardless if you are inside the “My WiFi Disk” or “My Device”.

Simply locate the movie or video file that you would like to play. Click on the file and the list of movie player will appear as seen on the screenshot below.



Note: The control panel will vary depending on the movie player installed on your Android devices. Please consult the movie player's user guide on how to control the movie.

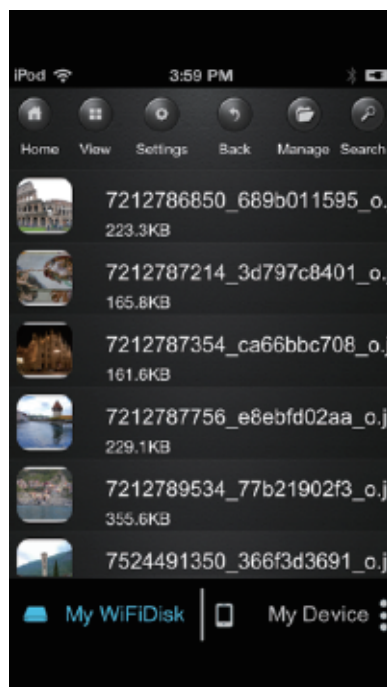
9.6. Viewing photos

9.6.1. iOS

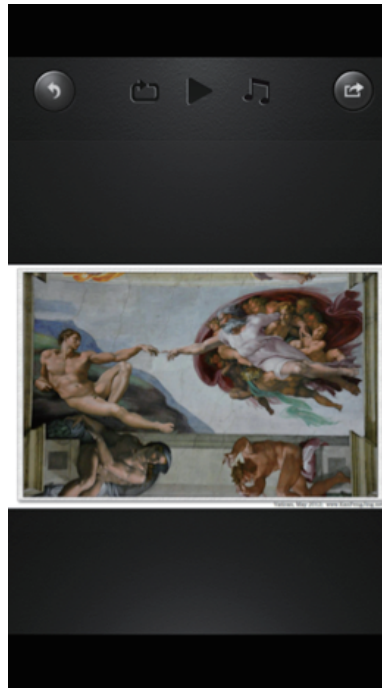
Tip: It is highly recommended to create a folder or folders where to copy all your pictures into the WIFISD for simple use and file organization.

Note: The WIFISD currently supports .jpg, tiff, gif and .bmp images.





The supported images can be viewed as thumbnails or as a list as seen on the screenshot below. Any images that are not supported can be viewed as a generic thumbnail or icon.




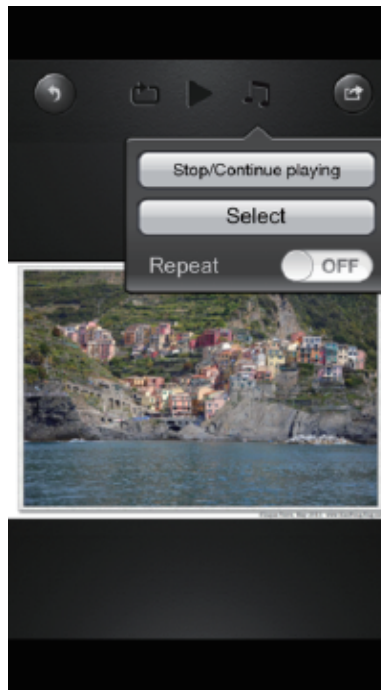
Click on any pictures or images and it will automatically play. Afterwards the menu bar shall appear as shown on the picture below.



There are few functions available to control the slideshow. You can swipe your finger across the screen to manually view the pictures or images or click the  button, to automatically play the slideshow.

- Click the  button to stop the slideshow from playing and press again to continue playing.
- Click the  button to restart or to replay the slideshow.
- Click the  button to play the slideshow once and it will stop at the last image or photo.
- Click the  button to return from the previous screen.

Background music can be added while playing the slideshow. Click the  button as seen on the screenshot below.



- Stop/Continue playing button - to stop or continue playing the background music. Select button - search and locate the file or files that you would like to play as the background music. Click on the



to return to the slideshow as seen on the screenshot below.



- Repeat button - the background music will continue playing the same music when it is switched-on. By default, this option is switched-off.

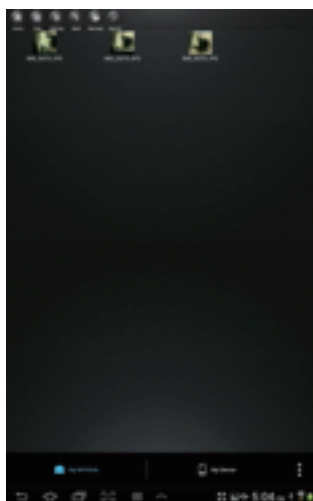
9.6.2. Android

Tip: It is highly recommended to create a folder or folders where to copy all your pictures into the

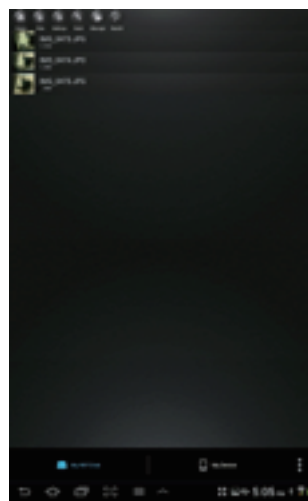
WIFISD for simply use and file organization.

Note: Please consult your device manual to check whether it will support the photo files that you would like to play. The supported images can be viewed as thumbnails or as a list as seen on the screenshot below. Any images that are not supported can be viewed as a generic thumbnail or icon.

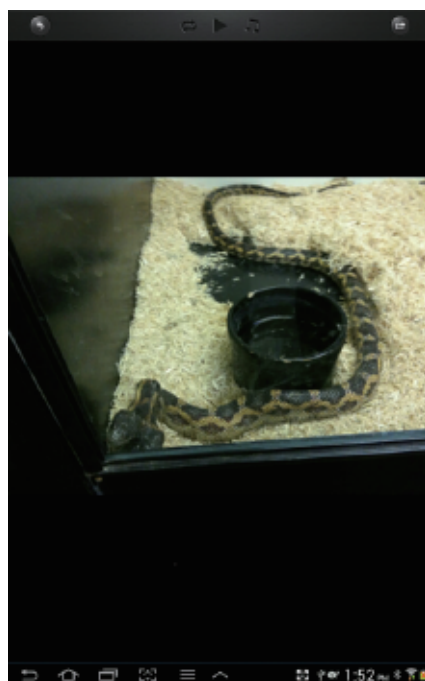
Click on any pictures or images and it will automatically play. Afterwards the menu bar shall appear as shown on the picture below.








Thumbnail view




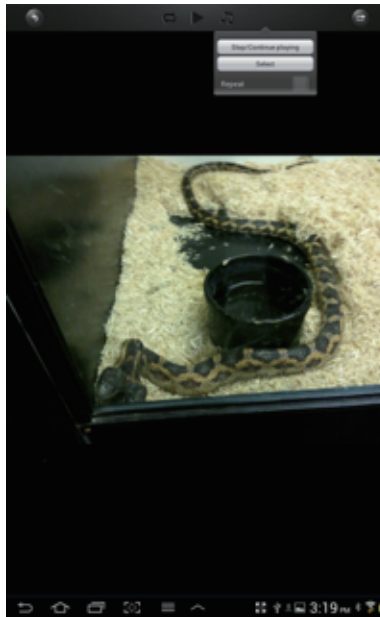
List view




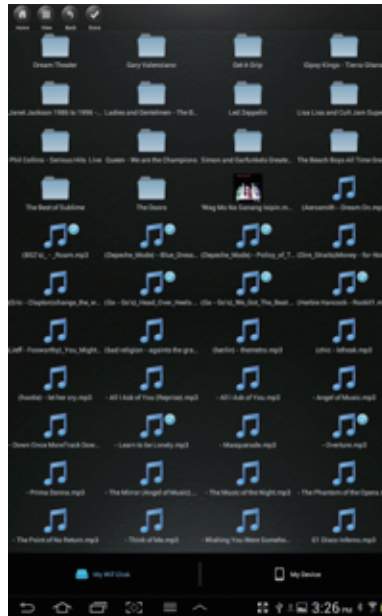
There are a few functions that are available to control the slideshow. You can swipe your index finger across the screen to manually view the pictures or images or click the  button, to automatically play the slideshow.

- Click the  button to stop the slideshow from playing and press again to continue playing.
- Click the  button to restart or to replay the slideshow.
- Click the  button to play the slideshow once and it will stop at the last image or photo.
- Click the  button to return from the previous screen.

Background music can be added while playing the slideshow. Click the  button as seen on the screenshot below.



- Stop/Continue playing button - to stop or continue playing the background music.
 - Select button - search and locate the file or files that you would like to play as the background music.
- Click on the  to return to the slideshow as seen on the screenshot below.



- Repeat button- the background music will continue playing the same music when it is switched-on. By default, this option is switched-off.



9.7. Sharing photos

9.7.1. iOS

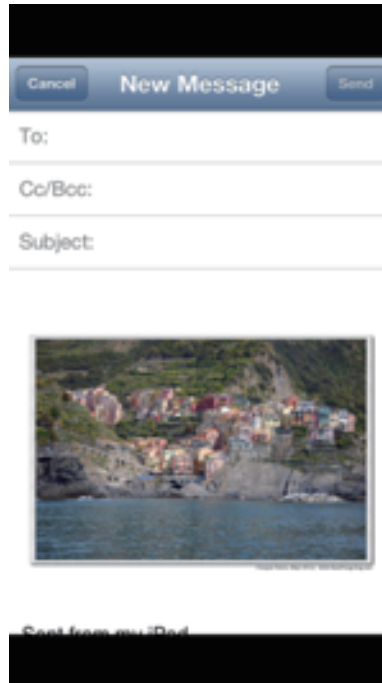
There are few options to share photos/image to your friends and family; by email, saving to the device Photo Album and upload to Facebook.

Note: Internet connection is required to share photos/images via email or accessing any social media network.



Click on the  button located at the top right of the screen to show the three options available to share your photos/images. Click the  button to return from the previous screen.

1) E-Mail button - this button will launch the default e-Mail app to send the photo as an attachment.



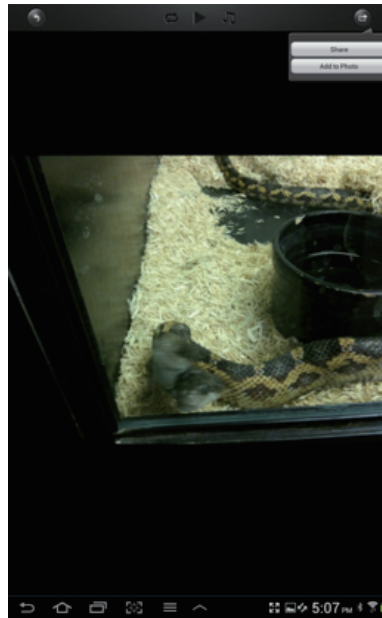
2) Add to photo - when selected, the selected photo/image will be saved into the Photo Album of the device.



3) Upload to Facebook - when selected, you will be directed to the Facebook login screen. The Facebook app must be installed on your device. Facebook login and password is required.

9.7.2. Android

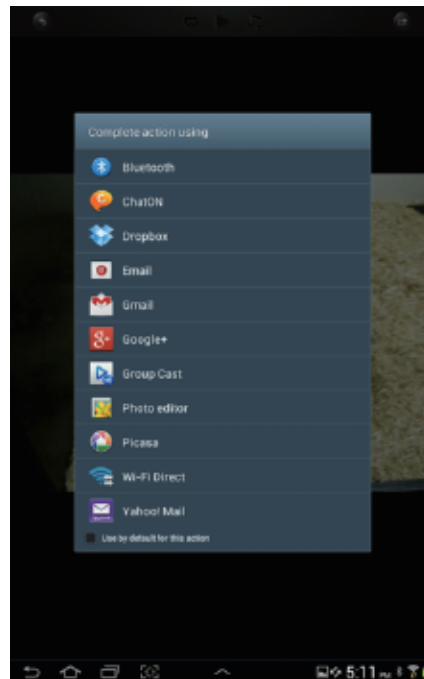
Sharing photos/images using your Android device will vary depending on the apps installed on your device.

Note: Internet connection is required to share photos/images via email or accessing any social media networks.



Click the  button to return from the previous screen or to exit. Click the  button located at the top right of the screen to show the 2 options available to share your photos/images.

- 1) Share button- when selected, a list of app installed on your Android will appear as seen on the screen shot below. You may select from the list which app to launch.



- 2) Save Photo button - when selected, the selected photo/image will be saved into the device Photo Gallery.

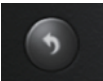

9.8. Opening/viewing documents

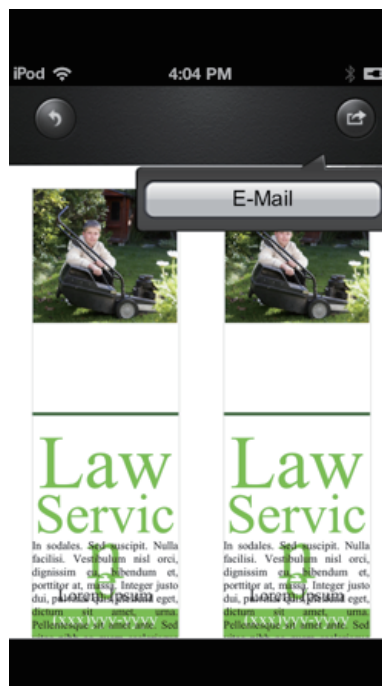
9.8.1. iOS

The device client app supports keynote, numbers, page, Excel, Word, .pdf, .txt and ppt files.



To open or view any documents, simply click on the file. This will automatically open the supported file.

Click the  button to return from the previous screen or click the  button to send the file via email as seen on the screenshot below.

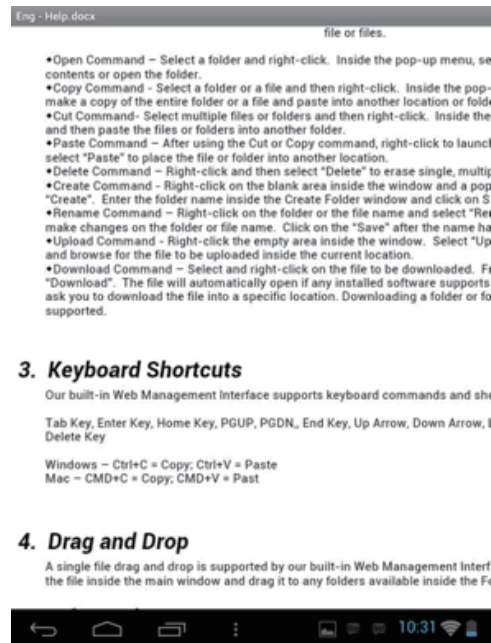


Note: Internet connection is required to send emails.

Click the "E-Mail" button, the default email app will launch automatically and the selected document will be sent as an attachment.

Once the email is sent, there will be a message "Email sent successfully." located in the center - of the screen. This is an indication that the email was sent successfully.




9.8.2. Android

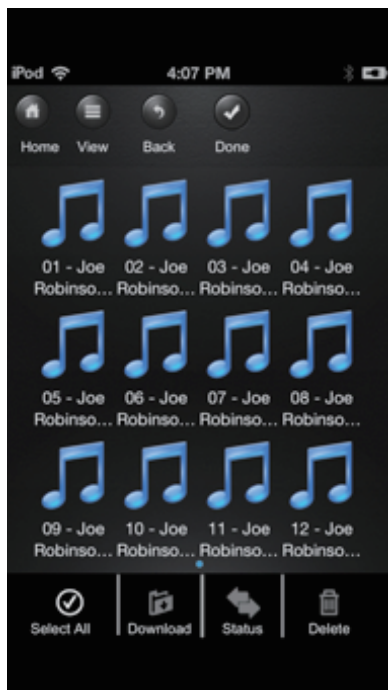


To open/view a document using your Android device, simply click on the file that you wish to open/view. This will automatically open the file using the default viewer or the installed app on your Android device as seen on the screenshot.

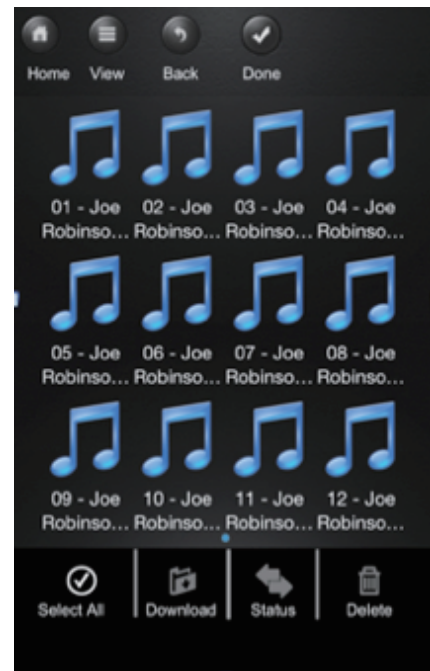
Note: Internet connection is required to send emails.

9.9. Copy, Delete, Download, Upload functions

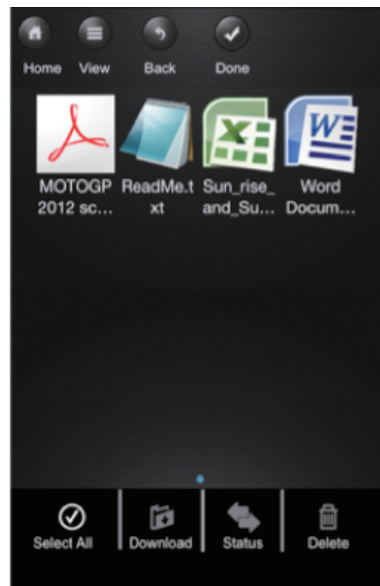
You may click on the  button at any time to share, delete, download, and upload files. As seen on the screenshots below, the  will appear at the top as part of the menu once the  is clicked.



Screenshot from iOS Device



Screenshot from Android Device



At the bottom of the screen, there are new icons. See below for their functions.






- Click once, all the files will be selected. The icon will turn into yellow color and a check mark will appear on every file.



- Click once again, all the files will be unselected. The check marks are invisible.

Tip: You may select a single or multiple files by clicking on the thumbnail. As well, you may click and

hold on the thumbnail for few seconds and drag it to the  icon to download, to the  icon to upload, or to the  icon to delete a file or files.



- Download files from the WIFISD



- Upload files from "My Device"





- When clicked, the list of files that are in queue for uploads/downloads will appear as well as the list of files that were copied/transferred successfully.



- When clicked, any selected files will be deleted.

9.10. Copying/transferring file to My Device

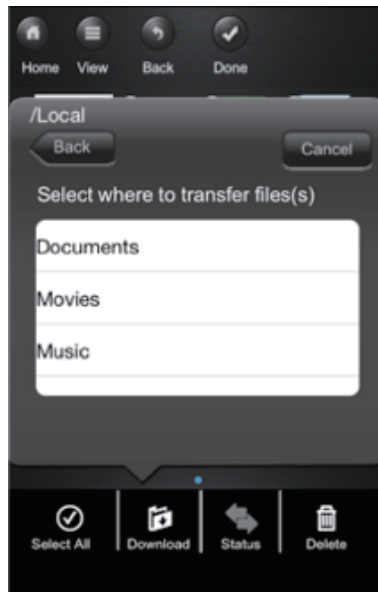
Once you get connected into the WiFiStor, you can copy/transfer a single or multiple files into the local storage (My Device).

1. Click on  .
2. Use your index finger to select one or more files. You may use the  to select all files to be copied / transferred.



3. Click on  .

4. Select the folder where you want the files to be copied or transferred.

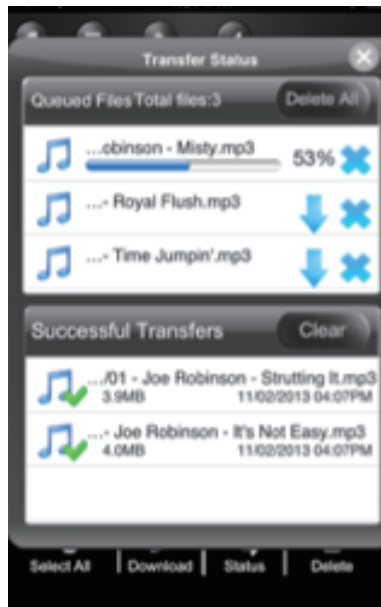



- A new folder may be created to copy/transfer the selected file or files. To create a new folder, simply click on the "Create Folder" button. Enter the new folder name inside the box and click the "Done" button as seen on the screenshot below. The folder name can be minimum 1 character in length and maximum of 26 characters. Click the "Cancel" button to exit.



5. Click on the "Confirm" button to start copying/transferring files as seen on the screenshot below.



Note: Successfully copied/transferred files will be listed below inside the "Successful Transfers" window as seen on the left screenshot. Click on the "Clear" button to remove or clear the list



6. Click anywhere on the screen or “x” button, you will return to the previous screen. Once done, click on the  to exit.

9.11. Copying/transferring file to WIFISD

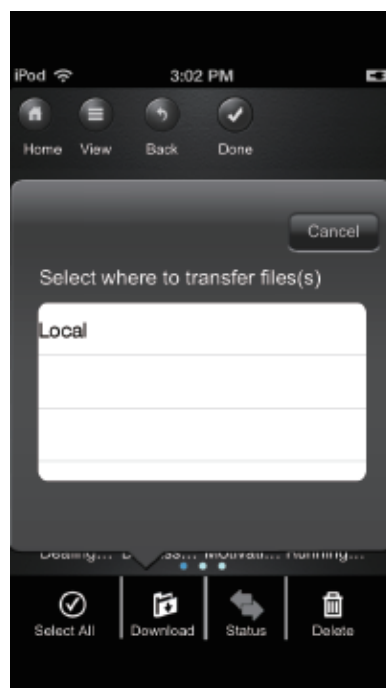
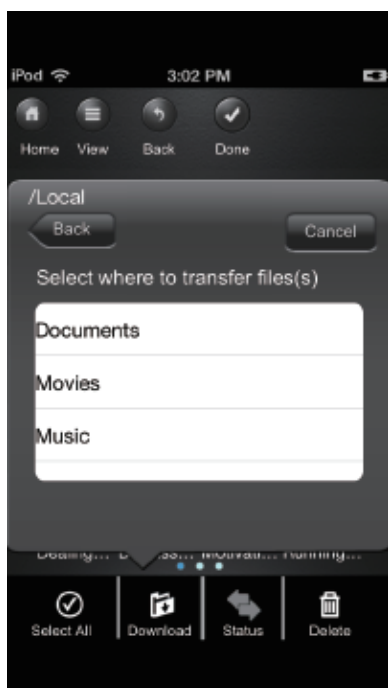
Make sure you are in the “My Device”

1. Click on  .
2. Use your index finger to select one or more files. You may use the  to select all files to be copied/transferred.

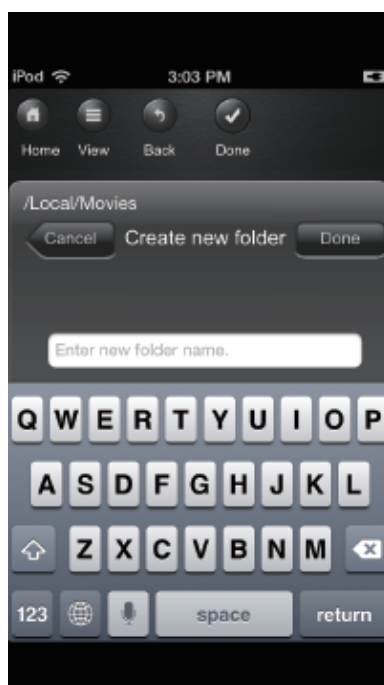


3. Click on  .

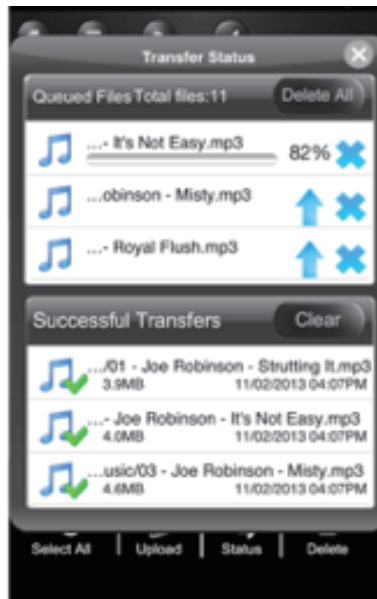
4. Select the folder where you want the files to be copied or transferred.




- A new folder may be created to copy/transfer the selected file or files. To create a new folder, simply click on the "New Folder" button. Enter the new folder name inside the box and click the "Create" button as seen on the screenshot below. The folder name can be minimum 1 character in length and maximum of 26 characters. Click the "Cancel" button to exit.






5. Click on the "Confirm" button to start copying/transferring files as seen on the screenshot below into the WIFISD.

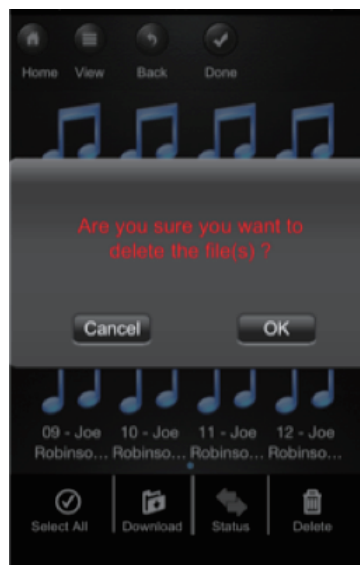


6. Click anywhere on the screen or "x" button, you will return to the previous screen. Once done, click on the  to exit.


9.12. Delete/erasing a single or multiple files


One or more files can be easily deleted/erased whether you are in "My Device" or in "My WiFi Disk"

1. To delete files, click on the .
2. Use your index finger to select a single or multiple files. You may click on the  to select all files to delete/erase.
3. Click on the  to delete or erase the selected file or files. A warning message will appear on the screen to confirm file deletion as seen on the screenshot below. Click OK to continue deleting files.



9.13. Upload/download history and status

If you have uploaded or download multiple files from/to the WiFiHDD to your local storage (My Device), simply click the  to check the files on the queue or files that were successfully copied/transferred.

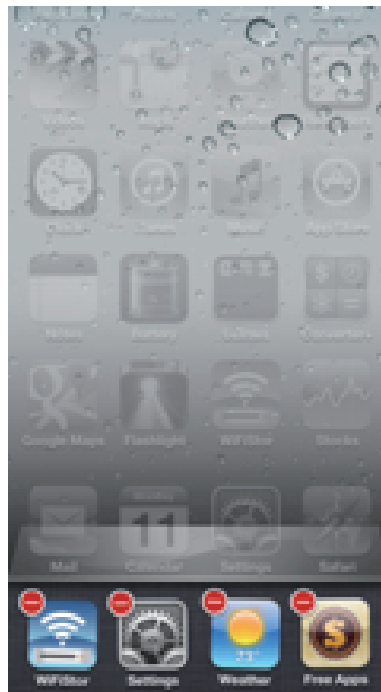
You may also click on the  on the main screen to check on the status.

9.14. Close WiFiStor App

9.14.1. iOS

To exit from using the WiFiStor App on iPhone/ iPad devices, simply press the Home key on your Apple Device.

To close the app, click on the Home key twice and the list of app will appear at the bottom of your device. Click and hold the application icon until the minus "-" sign appears at the top corner of the app icon. Click on the minus "-" sign to remove the app as seen on the screenshot below.



9.14.2. Android

To exit from using the WiFiStor App Android mobile devices, simply click on the  and select the

"Exit" button. A warning "Are you sure you want to exit this applet ?" message will appear. Click "OK" to continue or existing click "Cancel".

9.15. Uninstall WiFiStor App

9.15.1. iOS

To uninstall the app from your Apple Mobile Devices, click and hold the WiFiStor app for few seconds. An "X" mark will appear on all the icons on your mobile device as seen on the screenshot. Simple click on the "X" located at the top-left corner of the WiFiStor icon and this will remove the app from your Apple device.

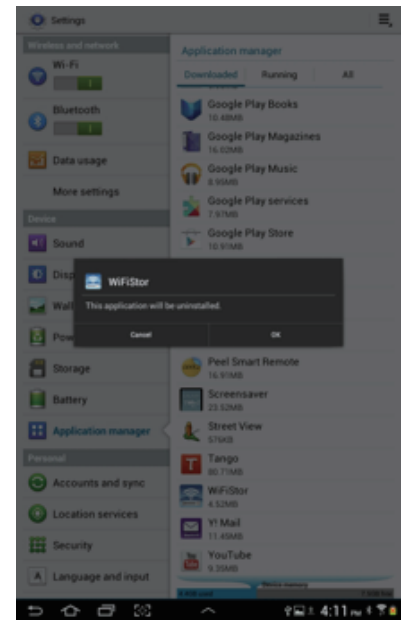


9.15.2. Android

To uninstall the WiFiStor app from your Android mobile devices, see the instructions below.

Note: Uninstalling app on the Android devices will vary. Please consult your mobile device manual prior to removing any application.

1. Click on the Settings icon from your desktop.
2. Go into the application manager.
3. Locate and select the WiFiStor app.
4. Click on the "Uninstall" button.
5. A warning appears: WiFiStor This application will be uninstalled. Click the "OK" button to continue uninstalling the app or click on the "Cancel" button.



10. WIFISD Connection with Windows PC and Mac

10.1. Wireless LAN connection with PC

Switch-on WIFISD by pressing the power button at the front panel. Wait for few minutes until the Wireless LED stops blinking. Enable the Wi-Fi feature on your PC and open the Wireless Network Connection. Select the WiFiSD wireless connection (default wireless SSID: WIFISD-XXXX and password: 12345678).

Note: For your own safety, please change your password after successful connection.

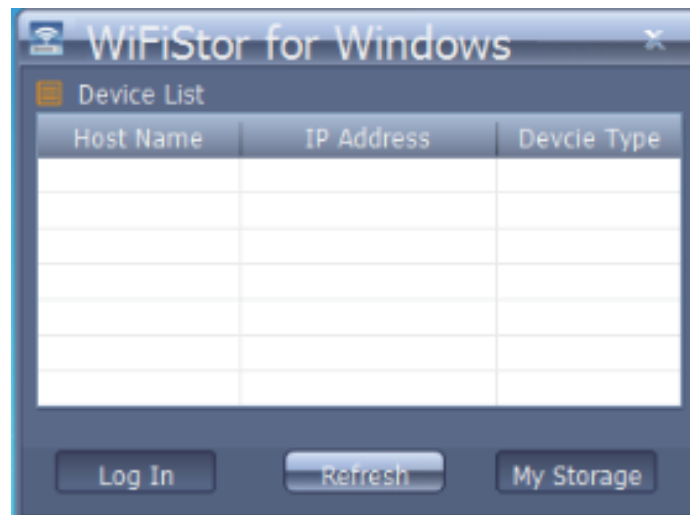
Once you have successfully connected to WIFISD, you may now run the “WiFiStor for Windows” to search for your device and complete the configuration process.

With our included “WiFiStor for Windows” you don’t need to install any software, simply double-click on below icon to start it. The Wi-Fi Finder allows you to easily search your WIFISD.



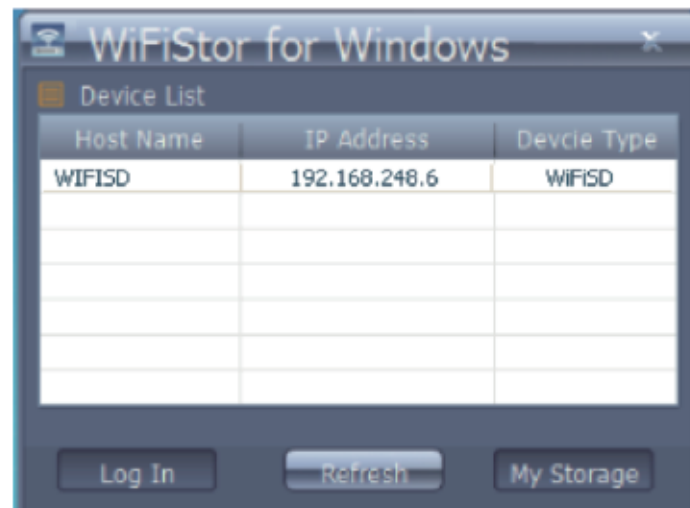
10.1.1. WiFiStor for Windows

Double-click the “WiFiStor for Windows” icon to start the software. This utility will search for the WIFISD in your network as mentioned on below screenshot.

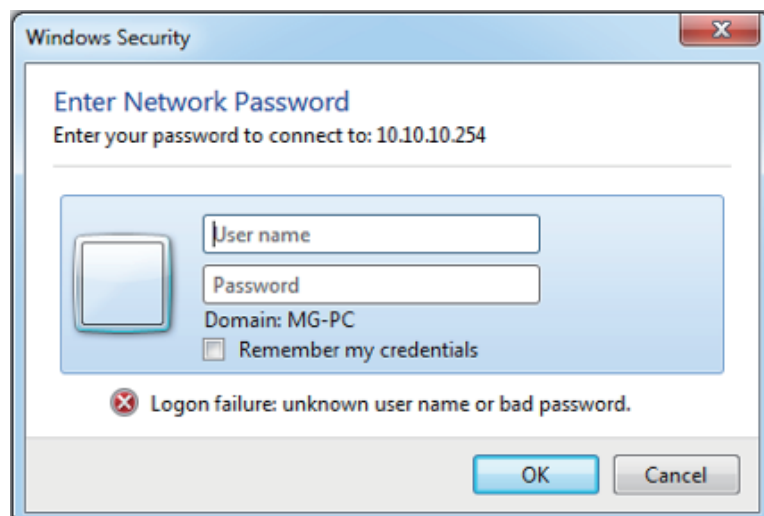


If you do not find the WIFISD on the list of devices connected in your network, click on the “Refresh” button to update the device list.

Select the WIFISD on the list, and then click on the “Log In” button to enter the web Interface.



10.1.2. My Storage



Click “My Storage” button. The above shown window will appear.

After input the correctl user name (admin) and password (blank by default), you may access the WIFISD.

For your own safety, please change the password after successful connection.

You may transfer the data between PC and WIFISD, such as upload the data from PC into the WIFIHDD or download the data from the WIFISD into PC.

10.2. Wireless LAN connection with Mac

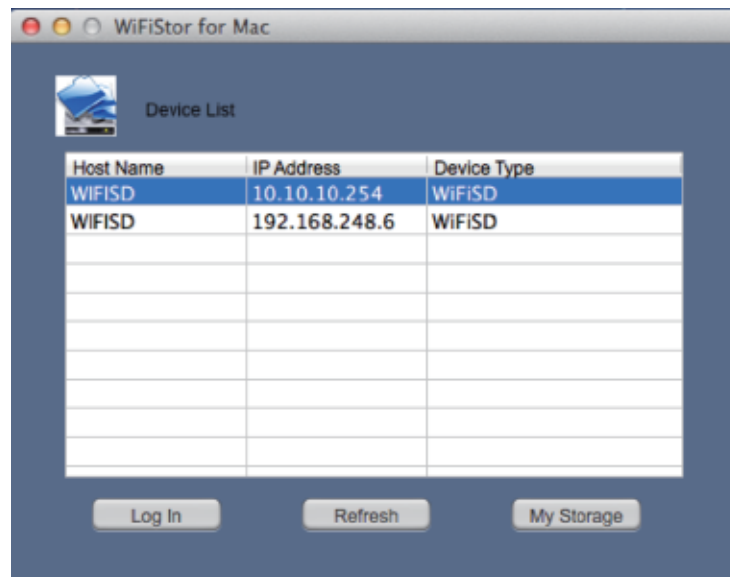
Switch-on the WIFISD by pressing the power button at the front panel. Wait for few minutes until the Wireless LED stops flashing. Enable the Wi-Fi feature on your Mac and open the WIFISD wireless Network Connection. Select the WIFISD wireless connection (Mac default wireless SSID: WIFI-XXXX and password: 12345678). Once you have successfully connected to “WIFISD”, you may now run the “WiFiStor for Mac” to search for your device and complete the configuration process.

With our included “WiFiStor for Mac” you don’t need to install any software, simply double-click on below icon to start it. The “WiFiStor for Mac” allows you to easily search your WIFISD.



10.2.1. WiFiStor for Mac

Double-click the “WiFiStor for Mac” icon to start the software. This utility will search for the WIFISD in your network as mentioned on below screenshot.



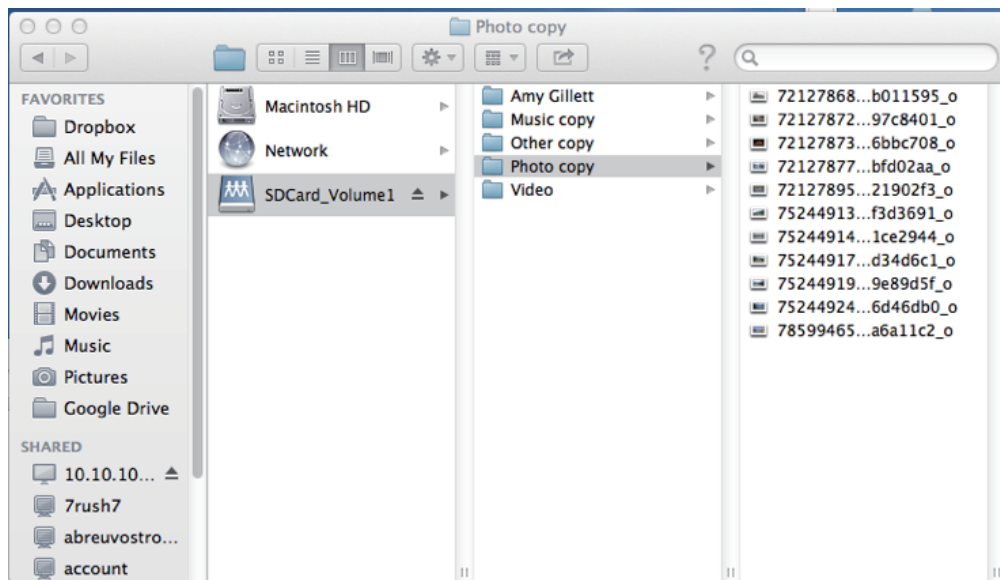
If you do not find the WIFISD on the list of devices connected in your network, click on the “Refresh” button to refresh the device list.

Select the WIFISD on the list, and then click on the “Log In” button to enter the web interface.

10.2.2. My Storage



Select WiFiStor for Mac and click “My Storage” button. A pop-up window appears. After input the correctly user name (admin) and password (blank by default), you may access the WiFiSD by samba.



You may operate all files and directories on WIFISD by samba, such as: create, edit, delete, copy, move, rename. Furthermore you can transfer the data between Mac and the WIFISD, such as upload the data from Mac into the WIFISD, or download the data from the WIFISD into Mac.

10.3. WIFIHDD Configuration

Once your Wi-Fi enabled computer is successfully connected to the WIFISD, using the WiFiStor will allow

you to access our built-in Web Management Interface and configure your device.

In WiFiStor for Windows or Mac, click “Log in” to open Web-Browser.

Default user name: admin

Default password: blank

Click on the “Log In” button to access the Web Management Interface.



Startup Wizard

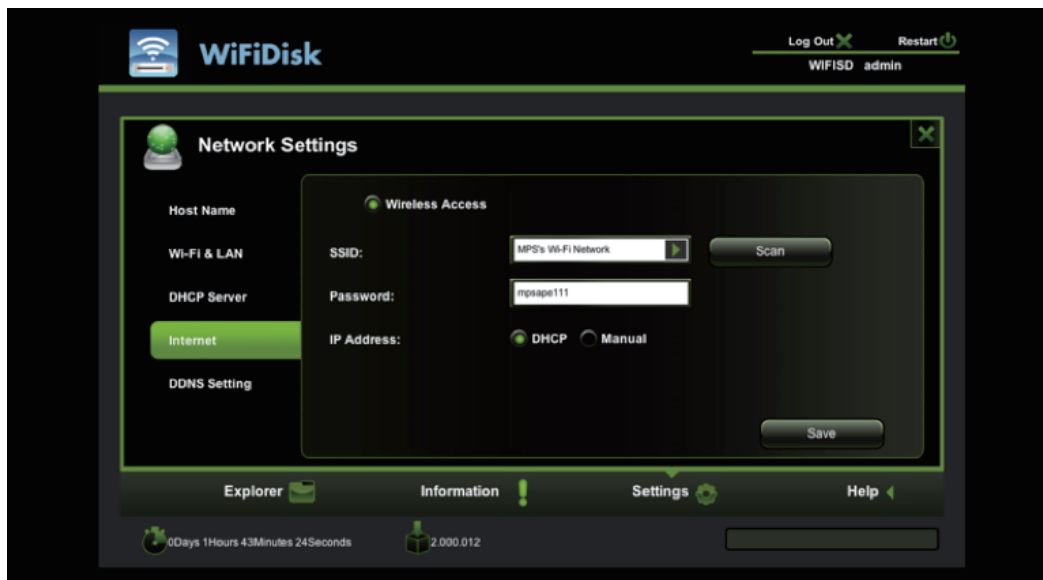


During the initial setup, our Wizard will automatically run and will guide you through the step-by-step process on configuring the WiFiDisk as seen on the screenshot above. You may cancel this process by clicking on the “X” at the top right corner of the window. If you cancel the Wizard, it will keep the factory default settings of your WIFISD. Click on the “Next” button to continue.

Internet Setting ... through another connection with an available network

You can choose internet connection through wireless access:

Wireless Access: Connecting the WIFISD to another wireless network to have internet access.



- SSID: Type-in the SSID name or click on the "Scan" button to automatically search for the available wireless networks.
- Password: Type-in the correct password to join the selected wireless network connection.
- IP Address: Select either DHCP or Manually assign an IP address
 - By selecting DHCP, the host will provide an automatic IP address to connect to the internet.
 - By selecting Manual, you have to manually assign an IP address to connect to the internet.

Click on the "X" button if you wish to cancel and exit this window.

Note: If you cannot connect with another network, ask your network administrator for assistance!

Click on the "Save" button to continue the process. The next step is to configure the WiFi and LAN settings.

WiFi & LAN Setting



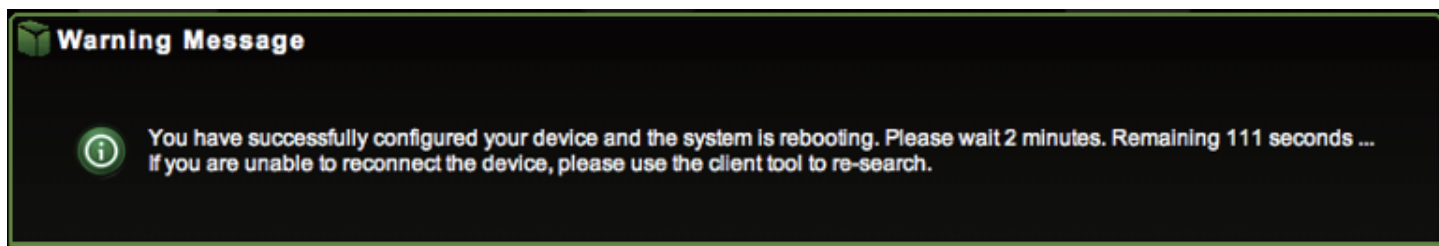
- **SSID:** Type-in a combination of letters and numbers only. 32 characters is the maximum allowable SSID length.
- **Channel:** The default setting is set to Auto. There are 13 channels available to choose from.
- **Modes:** The default setting is 802.10b/g/n. You can also manually set the modes to 10Mbps (802.10b), 54Mbps (802.10g) and 150Mbps (802.10n).
- **Security:** The None, WPA-PSK, WPA2-PSK, Mixed WPA/WPA2-PSK (default) are available.
- **Password:** Minimum 8 (Maximum 63) characters.
- **IP Address:** The default IP address is set to 10.10.10.254 with subnet mask of 255.255.255.0. The IP address can be changed.

Click on the “Next” button to change the admin default password. Click on the “Next” button once the password has been modified. You may click on the “Skip” button to keep the default password.



The image shows a software window titled "WiFiDisk" with a Wi-Fi icon. It contains a "User Setting" section with two input fields: "New Password" and "Confirm Password". At the bottom, there are three buttons: "Back", "Skip", and "Next".

After finishing the startup wizard the system will start rebooting. This process will take 2 minutes (see picture below).









11. Using WiFiStor in Windows PC and Mac

Our built-in Web Management software is a unique web-based utility stored inside our WIFISD product. No software is needed to install on your Personal Computer to use this utility. Simply launch our “WiFiStor for Mac” or WiFiStor for Windows, or open your web browser and enter the default 10.10.10.254 IP address.












Available sub menus:

	Allows the user to change the admin password.
	Provides information of the internal hard disk drive.
	Networking Settings allow the user to make modifications and changes to Host Name, Wi-Fi and LAN, DHCP Server and Internet.
	Allows the users to enable and disable the Win File Services.
	Allows the user to make modifications and changes to the Time Settings, Create System Backup, Firmware Upgrade and Resetting to the factory default setup.
	This will guide the user through a step-by-step process to configure the device.

11.1. Explorer Function

Our user-friendly web based utility allows the user to upload files to the device, create folders, copy, cut, delete and rename folders and file names. We provide similar functionalities as the windows explorer of which makes our interface much easier to use.



	Refresh button - to refresh the display.
	Upload button - to upload file or files into a specific folder.
	Create Folder - to create a new folder. Maximum folder name is 26 characters in length.
	Copy button - to copy file or files and paste them into another folder.
	Move button - to move a file or files from one location to another.
	Open / Download button - to open or download a file or files into a specific location. If the software installed on your computer supports a specific file type, this file will automatically open. Otherwise, it will ask you to download the file into a specific location. Downloading a folder or folders is currently not supported.
	Delete button - to delete a file or files.
	Renaming button - to make name modification or changing the file name.
	Photo Viewer - to show pictures.

11.2. Context Menu

1. On the file level, you can right-click using your mouse and a pop-menu will appear. You may Copy, Cut, Delete, Rename or Download as seen on the screenshot below.



2. On the folder level, you can right-click using your mouse and a pop-up menu will appear. You may Open, Copy, Cut, Delete or Rename the folder as seen on the screenshot below.



3. Selecting multiple files and right-click on the mouse will allow the user to either Copy, Cut or Delete files as seen on the screenshot below.



4. Right-clicking at the bottom of the window as seen below will allow the user to either Paste, Create or Upload file or files.



Function Overview:

- Open Command: Select a folder and right-click. Inside the pop-up menu, select "Open" to view the contents or open the folder.
- Copy Command: Select a folder or a file and then right-click. Inside the pop-up menu, select "Copy" to make a copy of the entire folder or a file and paste into another location or folder.
- Cut Command: Select multiple files or folders and then right-click. Inside the pop-up menu, select "Cut" and then paste the files or folders into another folder.
- Paste Command: After using the Cut or Copy command, right-click to launch the pop-up menu and then select "Paste" to place the file or folder into another location.
- Delete Command: Right-click and then select "Delete" to erase single, multiple files or folders.
- Create Command: Right-click on the blank area inside the window and a pop-up menu will appear. Select "Create". Enter the folder name inside the Create Folder window and click on Save.
- Rename Command: Right-click on the folder or the file name and select "Rename". This allows the user to make changes on the folder or file name. Click on the "Save" after the name has been changed.
- Upload Command: Right-click the empty area inside the window. Select "Upload" inside the pop-up menu and browse for the file to be uploaded inside the current location.
- Download Command: Select and right-click on the file to be downloaded. From the pop-up menu, select "Download". The file will automatically open if any installed software supports this file type otherwise, it will ask you to download the file into a specific location. Downloading a folder or folders is currently not supported.

11.3. Keyboard Shortcuts

Our built-in Web Management Interface supports keyboard commands and shortcuts such as the following:

Tab Key, Enter Key, Home Key, PGUP, PGDN,, End Key, Up Arrow, Down Arrow, Left, Arrow Right Arrow, and Delete Key.

Windows - Ctrl+C = Copy; Ctrl+V = Paste
Mac - CMD+C = Copy; CMD+V = Paste

11.4. Drag and Drop

A single file drag and drop is supported by our built-in Web Management Interface, simply click and hold on the file inside the main window and drag it to any folders available inside the Folders tree.

11.5. Information

Provides detail information regarding the hardware condition, network status and storage information.

11.5.1. Device Information

Information about CPU, Model and Hostname



11.5.2. Storage Information

Information about capacity and the volume



11.5.3. Network Information

IP address, gateway etc.



11.6. Settings

11.6.1. User Settings

Click on the "User" thumbnail. This window will allow you to modify the admin password as seen on the screenshot below. The password should be at minimum of 5 characters to maximum 32 characters in length. Click on the "Save" button the password has been changed.



The default User Name is admin and the password is blank by default. Click on the "X" to cancel and exit.

11.6.2. Disk Settings

Click on the "Disk" thumbnail. This window provides information regarding the internal hard drive as seen on the screenshot below. It provides detailed information including firmware version, serial number and disk total capacity



As seen on the screenshot below, the Volume screen provides information regarding the File System used to format the internal hard disk drive, total and available capacity.



Click on the "X" to exit.

11.7. Network Settings

11.7.1. Host Name

The Hostname is a name that is assigned to a device connected to a computer network. It must begin with a letter and followed by a combination of letters and numbers. Length must be between 2 and 8 characters.



Click on the “Save” button to confirm changes. Click on the “X” to exit and cancel.

11.7.2. Wi-Fi & LAN

The settings inside the Wi-Fi & LAN can be modified based on your needs. See the screenshot below for the available options.



- SSID: Type-in the combination of letters and numbers only. 32 characters is the maximum allowable SSID length
- Channel: The default setting is set to Auto. There are 13 available channels to choose from.
- Modes: The default setting is 802.11b/g/n. You can also manually set the modes to 11Mbps (802.11b), 54Mbps (802.11g), and 150Mbps (802.11n).
- Security: The None , WPA-PSK, WPA2-PSK, Mixed WPA/WPA2-PSK (default) are available.
- Password: WPA-PSK , WPA2-PSK , Mixed WPA-PSK/WPA2-PSK: Minimum 8 (Maximum 63) characters.
- IP Address: The default IP address is set to 10.10.10.254 with subnet mask of 255.255.255.0. The IP address can be changed.

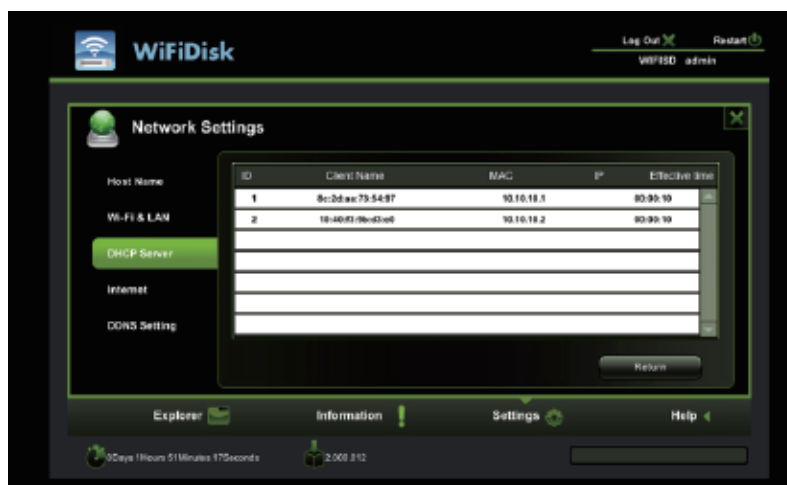
Click the “Save” button to save changes. Click the “X” to exit and cancel.

11.7.3. DHCP Server

The DHCP or Dynamic Host Configuration Protocol is a network protocol that allows a server to automatically assign an IP address to a computer connected into a network. By default, the DHCP Server option is enabled. This option can be disabled if needed and the IP address can be manually assigned.



Click the "Save" button after making any changes. Click on the "X" to exit and cancel. Click the "DHCP List" button and it will provide a list of all the computers and devices connected to your WiFiDisk Device. Please see the screenshot below.



11.7.4. Internet Settings

...through another connection with an available network

Selecting Wireless Access



Wireless Access: Connecting the WIFISD to another wireless network to have internet access.

- SSID: Type-in the SSID name or click on the "Scan" button to automatically search for available wireless networks.
- Password: Type-in the correct password to join the selected wireless network connection.
- IP Address: Select either DHCP or Manually assign an IP address
 - By selecting DHCP, the host will provide an automatic IP address to connect to the internet.
 - By selecting Manual, you have to manually assign an IP address to connect to the internet.

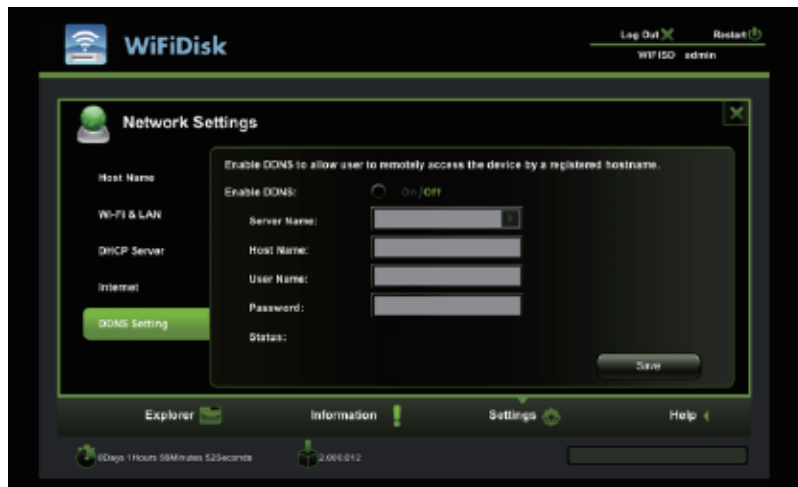
Note: If you cannot connect with another network, ask your network administrator for assistance!

11.8. Network Services

Windows sharing and network services are available to access the WiFiDisk.

11.8.1. DDNS Service

Enable DDNS to allow user to remotely access the device by a registered hostname.



11.9. System Settings

11.9.1. Time Settings

The time settings can be changed based on your current time-zone. You can choose to synchronize time with the Internet or the time on your PC.

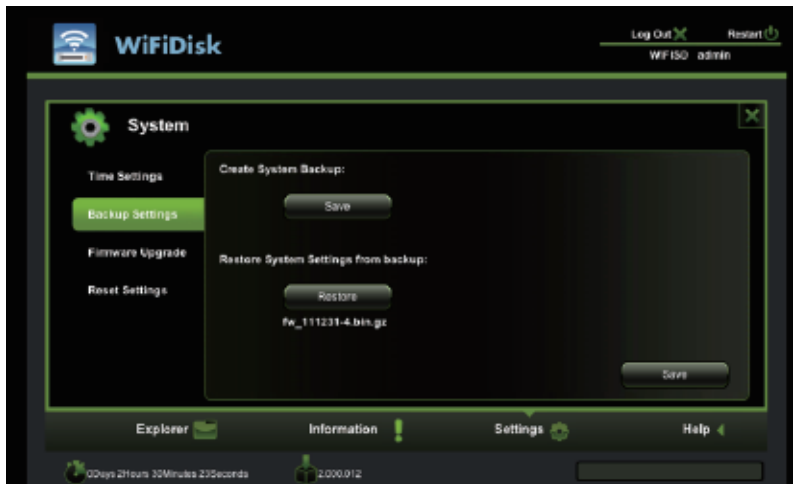
Click on the drop-down list and select the region you are located and switch-on the “Automatically synchronize with an Internet Time Server”. This will automatically update the time when the WiFiDisk is connected to the internet.



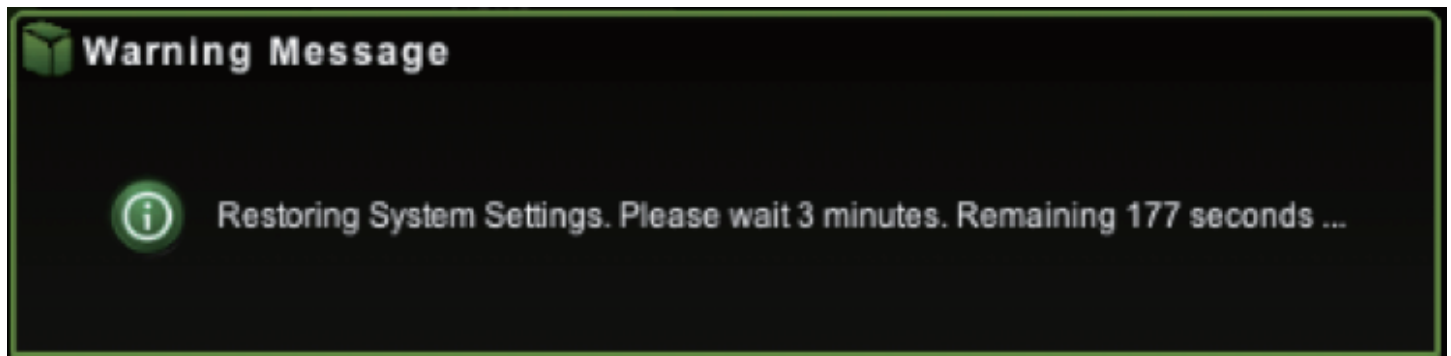
The “Time Sync Frequency” can be set to every day, every 2 days, every 3 days, up to every 7 days. The automatic time synchronization can be switched-off and apply the PC time instead. Applying the PC time will automatically adjust the time and date based on the PC time. See the image below.

Click on the “X” button to exit and cancel the Time Settings.

To restore the backup, click the folder icon. Locate and select the .bin or .bin.gz file. The backup file will appear below the folder as seen on the screenshot below. Click default the “Save” button to restore.



A warning message will appear as seen on the screenshot below.

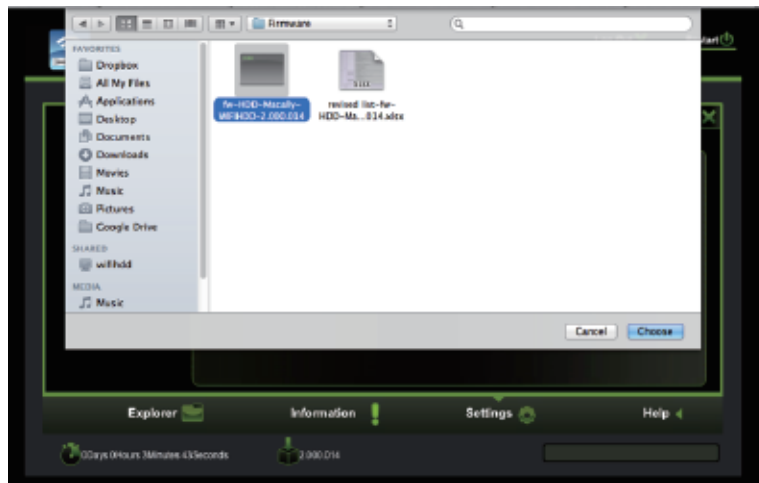


The device will reboot automatically once the restore process has been completed and will return to login screen.

11.9.3. Firmware Upgrade

The device firmware can be upgraded by following the simple steps below.

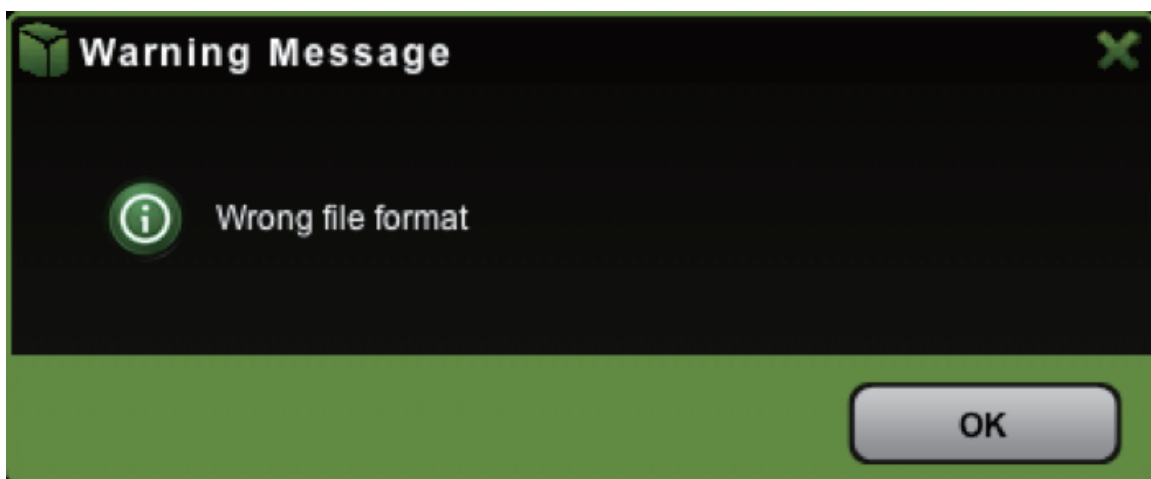
1. Download and save the latest firmware version on your computer.
2. Click on the folder icon, search and locate the firmware file on your computer and then click on the "Open" button as seen on the screenshot below.



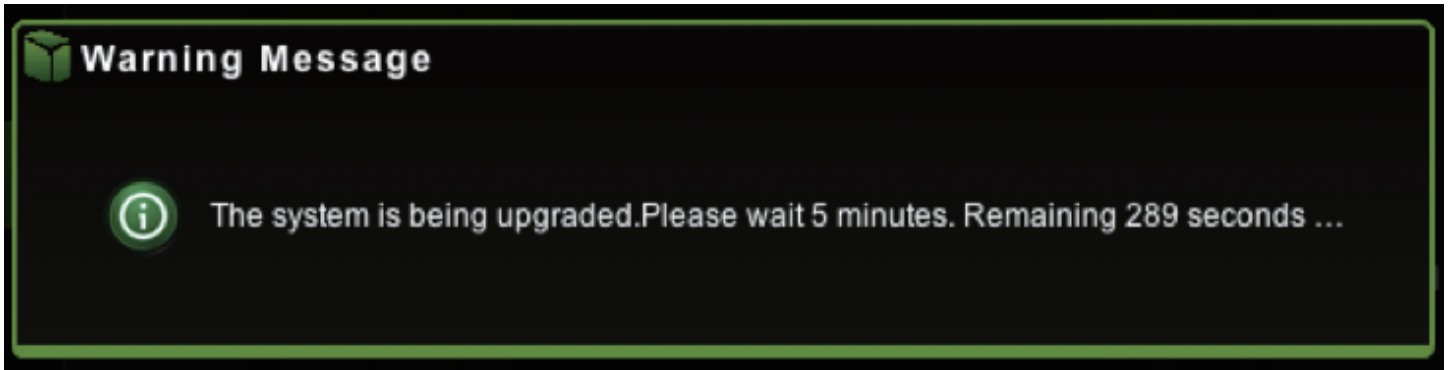
3. The latest firmware update file will appear at the bottom of the folder. Click on the "Save" button to continue updating the firmware.



Note: If you select wrong file format to upgrade, there is a warning message appeared.



4. Once the firmware has been installed, the warning message as seen on the screenshot below will appear and the device will automatically reboot and will go back into the login screen.



11.9.4. Resetting to factory defaults

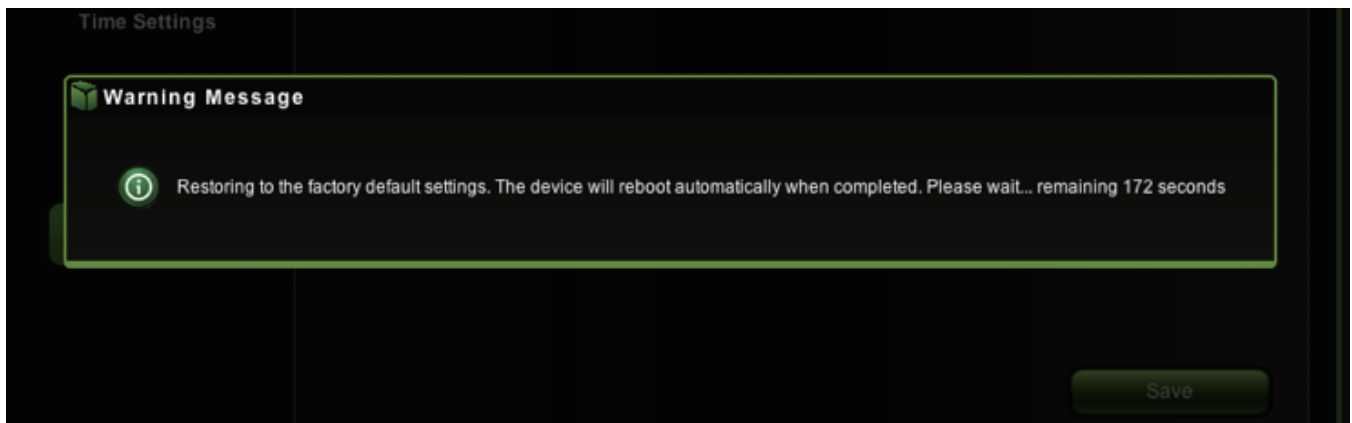
Resetting to factory defaults will reset all your customized settings or whatever changes you made back to its original settings.



Simply click on the round button after the "Restore to Factory Default Settings". Click on the "Save" button to continue.

The Warning Message window will appear. The WIFISD will automatically reboot once the restoring to the factory default settings have been completed. See the screenshot below.





Note: This process will reset the Wi-Fi SSID, and the password including the admin password.